# An Analytical Report on Female Community Health Volunteers of Selected Districts of Nepal



# October 2008







We are grateful to Macro International Inc., Calverton, Maryland; and USAID/Nepal for entrusting New ERA to undertake this Study on *Female Community Health Volunteers* (*FCHVs*) in *Twenty Districts of Nepal*.

The study team would like to thank Dr. Bal Krishna Suvedi, and Ms. Mangala Manandhar of the Family Health Division (FHD) Ministry of Health and Population (MOHP), for the support and cooperation they provided during the entire study period. We would also like to express our gratitude to all the District Health Officers for their cooperation during the survey.

The study team is grateful to Mr. Dharma Pal Raman of USAID/Nepal for providing support in designing the survey instruments. The team would also like to thank Mr. Bharat Ban, Monitoring and Evaluation Specialist Nepal Family Health Program (NFHP), for his professional advice regarding the survey design, survey implementation, and finalization of the study. We would also like to thank Mr. Dilip Poudel and all the other concerned personnel of NFHP for their support and cooperation.

We are indebted to Dr. Pav Govindasamy, Regional Coordinator for Anglophone Africa and Asia at Macro International Inc. for the overall guidance and technical support she provided during the implementation of the survey and for her advice and suggestions on the finalization of this report. The study team would like to thank Dr. Prakash Panta for contributing to the writing of the report. We are also thankful to Ms. Anjushree Pradhan for her technical assistance in completing this report.

Last, but not least, we would like to express our heartfelt gratitude to all the respondent FCHVs for the cooperation they provided to our field researchers. This report would not have been possible without their generous support.

~ New ERA Study Team

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# ACRONYMS AND ABBREVIATONS

ANC	Antenatal Care
ARI	Acute Respiratory Infection
BCC	Behavior Change and Communication
BPP	Birth Preparedness Package
CB-IMCI	Community-Based Integrated Management of Childhood Illness
CPD	Core Program District
DHS	Demographic Health Survey
FCHV	Female Community Health Volunteer
FM	Frequency Modulation
HIV/AIDS	Human Immunodeficiency Virus/Acquired Immunodeficiency Syndrome
HMIS	Health Management Information System
HP	Health Posts
ID	Identity Card
IPC	Inter Personal Communication
MCHW	Maternal and Child Health Worker
MOH	Ministry of Health and Population
NFHP	Nepal Family Health Program
NGO	Non Governmental Organization
ORC	Outreach Clinic
ORS	Oral Dehydration Solution
ORT	Oral Dehydration Therapy
PHC	Primary Health Clinic
SHP	Sub-Health Post
TBA	Traditional Birth Attendant
UNICEF	United Nations Children's Fund
USAID	United States Agency for International Development
VDC	Village Development Committee
VHW	Village Health Worker

# GLOSSARY

Falgun/Chaitra	March/April
Aswin	September/October
Mangsir/Poush	November/December
Ashad/Shrawan	June/July

# **EXECUTIVE SUMMARY**

Female Community Health Volunteers (FCHVs) act as a bridge between the government and the community and serve as a frontline for local health resources. Along with providing community-based health and family planning services, they play an important role in contributing to a variety of key public health programs, including family planning, maternal care, sick childcare, Vitamin A supplementation/ de-worming, and immunization coverage.

The objectives of the 2008 study of Female Community Health Volunteers (FCHVs) in Twenty Districts of Nepal, in addition to monitoring the performance of the NFHP, was to see the existing condition of the FCHVs working in the communities of Nepal. The Female Community Health Volunteers (FCHV) survey was intended to collect information on basic health services provided by FCHVs to the community in terms of the provision of specific commodities and the provision of information, communication, counseling, and other support to the rural community.

The overall levels of contact between FCHVs and the government health system, and their continued training appears good in most districts. FCHV performance is closely linked to supplies, support (for example from the Nepal Family Health Program), and motivation.

Findings from the survey show that FCHVs are not aware of all pregnancies, births, instances of sickness among young children, and other health issues in their area. With additional support and motivation, FCHVs can reach a higher percentage of people in need of some very basic services. Their ability to provide good quality services depends on support from the public sector as well as information provided to families about the availability of these services in their communities.

#### **Major Findings of the Survey**

These were as follows below:

#### **FCHV Characteristics**

- <u>Age</u>: The median age of the FCHV is 40 years. Less than 1% of FCHVs are below 20 years old and 4% are over 60 years old.
- <u>Literacy</u>: Fifty-three percent of all FCHVs are literate. Literacy among FCHVs from the Hill region is high.
- <u>Education</u>: Forty-eight percent of FCHVs have never been to school. Twenty-two percent have completed some primary schooling, 17% have completed some lower secondary schooling, 13% have completed some secondary education, and less than 1% have completed higher secondary education.
- <u>Caste/ethnicity</u>: Forty percent of FCHVs are from the upper caste while 23% are from the disadvantaged Non-Dalit Tarai Caste group. FCHVs from the Dalit caste in both the Hill and Tarai areas are underrepresented and account for about half of the proportion according to their representation in the population of the surveyed districts. In contrast, upper-caste FCHVs are double in number.
- <u>Literacy and Job Performance</u>: Illiterate FCHVs are performing equally as well as literate FCHVs in terms of most services provided. So there is no reason to change

the policy that permits illiterate FCHVs to serve a community when a suitable literate candidate cannot be found.

- <u>Length of Service</u>: On average, the annual turnover of FCHVs is about 4%. The turnover is higher in only a few districts.
- <u>Workload and Attitude towards Work</u>: FCHVs work an average of 8 hours per week. Seventy-two percent of FCHVs would like to spend more time working as FCHVs in the future and only 1% would prefer to spend less time in this work.

#### FCHVs Having Key Commodities

- Thirty-seven percent of FCHVs who provide Iron Intensification and Treatment services had the key commodities (condoms, pills, ORS, iron and Cotrim).
- Eighty-one percent of Treatment FCHVs had Cotrim, 80% of FCHVs in CBIMCI districts had ARI-related commodities, and 76% of FCHVs in the Zinc Program implemented districts had zinc tablets. Less than 35% of FCHVs had first aid medicine (gentian violet and iodine).

#### Health System and Media Support

- <u>Basic and Refresher Training</u>: Eighty-two percent of FCHVs had received basic training, 80% of FCHVs had refresher training. Trained FCHVs are highest in Sarlahi district (100%) and lowest in Parsa and Siraha district (5%).
- <u>Review Meetings</u>: Ninty-three percent of FCHV had review meetings held in the past year and 74% attended the most recent one.
- <u>Meetings</u>: Fifty-six percent of FCHVs attended a meeting at their health facility a month before the survey, and two-thirds of FCHVs had attended a paid meeting.
- <u>Supervision</u>. Ninety-three percent of FCHVs meet regularly with their supervisor.
- <u>High-Level Supervision</u>: Eighty percent of FCHVs have discussed their work personally with a supervisor from outside their VDC in the last year.
- <u>Reporting.</u> Ninety-two percent of FCHVs report regularly to their health facility.
- <u>Sources of Information</u>: The main source of information for FCHVs is radio (89%) followed by meeting at their local health facility and training sessions (85%).
- <u>Radio Exposure</u>: Eighty-five percent of FCHVs have a radio set, 71% listen to the radio every day, and 21% listen at least once a week.
- <u>Radio Program Exposure</u>: Ninety percent of FCHVs had listened to family planning programs, 87% listened to child health programs, and 77% of FCHVs listened to Jana Swastha Karyakaram (a public health program) in the six months prior to the survey.
- <u>FCHV Magazine (Hamro Kura)</u>: At the time of the survey only 47% of FCHVs had received the magazine and 35% had read it.

#### Communication Skills

- <u>Difficulty in Talking About Reproductive Health:</u> Twenty-one percent of FCHVs said that they face difficulty when talking about reproductive health with men.
- <u>Interpersonal Skills:</u> When asked about interpersonal communication skills, FCHVs mostly talk about the basics of the interaction (asking about the problem and providing relevant information) in a polite way, but rarely mention assuring the client's confidentiality.

#### **Community Support**

- <u>FCHV Day</u>: Seventy percent of FCHVs have heard about FCHV Day and 75% of these have celebrated it in past years. This varies widely from district to district. Fifty-seven percent of FCHVs know when FCHV Day occurs.
- <u>FCHV ID Card</u>: Seventy-six percent of FCHVs have an identification card.
- <u>Rewards on FCHV Day</u>: Thirty-five percent of FCHVs who know about the FCHV Day have received rewards; and of these 69% received cash and 31%t received rewards in kind.
- <u>Mothers' Groups</u>: Ninety-two percent of FCHVs conducted a Mothers' Group meeting. Sixty-one percent of FCHVs report having support from Mothers' Groups.
- <u>Incentives</u>: Thirty-nine percent of FCHVs had received any one of the three types of support: money from the endowment fund; cash allowances; or in-kind incentives.
- <u>FCHVs Fund:</u> Sixty-six percent of FCHVs reported that they had heard of the FCHVs' Fund and 51% said that they were members of the fund.

#### Family Planning

- <u>Pill and Condom Supplies</u>: Pills and condoms were supplied by 68% and 80% of FCHVs respectively.
- <u>Injectables</u>: Ninety percent of FCHVs have referred women for contraceptive injectables with an average of 6 women each in the past 12 months.
- <u>Norplant and IUD Referral</u>: Twenty-six percent of FCHVs have referred women for Norplant and 17% have referred women for IUD insertions.
- <u>Sterilization</u>: Eighty-eight percent of FCHVs have referred clients for sterilization.

#### Outreach Clinics, First Aid, Malaria, and Tuberculosis Care

- <u>Outreach Clinics</u>: Fifty-nine percent report having an outreach clinic near their catchment area.
- <u>First Aid</u>: Fifty-four percent of FCHVs report providing first aid in the month prior to the survey.
- Fifty-six percent of FCHVs in Kanchanpur (the only district covered in the survey with mosquito net distribution) have distributed mosquito nets.
- Half of the FCHVs have reported that they were involved in the treatment of TB Of these 98% were involved in referring clients to health facilities, and 17% in providing medicines.

#### Maternal and Newborn Care

- <u>Counseling in Pregnancy</u>: Nearly all (99%) of FCHVs report providing counseling during pregnancy and each FCHV had counseled an average of 14 women in the past 12 months.
- <u>Advice During Pregnancy: This</u> focuses on traditional messages (nutrition, seeking antenatal care, receiving tetanus toxoid injections, and taking iron tablets). Advice about the use of a skilled birth attendant was only mentioned by 25% of FCHVs, and preparing for possible emergencies only by 16% (in the case of saving money) and 4% (in the case of making plans).
- <u>Danger Signs</u>: FCHVs were able to point out an average of three of the five danger signs associated with pregnancy.
- <u>Trained Birth Attendant (TBA) Training</u>: Fourteen percent of FCHVs have worked as TBAs and only 10% reported having had TBA Training.

- <u>Iron/Folate Distribution</u>: Ninety-five percent of the FCHVs have distributed iron/folate tablets to pregnant women.
- <u>ANC Visit and Delivery Referrals</u>: Ninety-three percent of FCHVs have referred pregnant women for an ANC visit in the past year. Seventy-five percent of FCHVs reported that they have referred women to health facilities for safe delivery.
- <u>Presence at Delivery</u>: Seventy-nine percent of FCHVs report being present at a delivery in the past year.
- <u>Essential Newborn Care</u>: Nearly all FCHVs know about using a new/boiled blade to cut the cord and about early breastfeeding, but only 47% 75% know about early wiping, drying, and putting nothing on the cord stump. Except for cord stump care, their knowledge is better than actual practice, and FCHVs in selected districts with special programs have much better knowledge.
- <u>Symptoms Requiring Immediate Care of Newborn (within 28 days of birth)</u>: Eighty percent of FCHVs reported that poor suckling or feeding on mother's milk was a symptom requiring the seeking of immediate care, 71% mentioned the baby feeling too cold or hot, 58% mentioned fast or difficult breathing, and 58% mentioned severe umbilical infection/redness of skin around the navel.
- <u>Postpartum Visit and Vitamin A</u>: Ninety-eight percent of FCHVs visited postpartum women and 48% of FCHVs visited after one to three days of childbirth. Ninety-five percent of FCHVs report providing Vitamin A capsules to women who were postpartum.
- <u>Catchments Households and Newborns:</u> Twelve percent of FCHVs cover less than fifty households, 43% cover fifty to one hundred households, and 14% cover more than two hundred households. Each FCHV was present at an average of eleven childbirths in the last twelve months before the survey.
- <u>Maternal and Neonatal Death</u>: Three percent of FCHVs have noticed one maternal death each in their working area. Eighty percent reported the death to their health facilities. Twenty-two percent of FCHVs reported a neonatal death.

#### CB-IMCI – Community-based Pneumonia Treatment (Available in 16 districts only)

- <u>Children Treated for ARI</u>: Ninety-six percent of FCHVs have examined children with ARI in the six months prior to the survey and saw an average of eighteen children each.
- <u>Children Treated for Pneumonia</u>: Ninety-five percent of FCHVs reported having given Cotrim to children over six months.
- <u>Inability to Treat Due to Lack of Cotrim</u>: Thirteen percent of potential treatments were prevented by lack of Cotrim.
- <u>Referral of Severe Disease</u>: Treatment FCHVs referred an average of one child for about every four they treated themselves.
- <u>Referral of Sick Newborns</u>: Forty-three percent of FCHVs report referring a sick newborn (<2 months old) in the past six months.

#### Diarrhea Care

- <u>ORS</u>: Seventy-two percent of FCHVs had ORS at the time of interview and not having ORS was closely associated with not providing treatment for diarrhea.
- <u>Diarrhea Treatments</u>: Eighty-five percent of FCHVs report giving ORS to children in the month prior to the survey.

• <u>Zinc for Diarrhea</u>: The zinc program is covered in nine districts. Seventy-two percent of FCHVs have distributed zinc to an average of three children each.

#### Immunizations

- <u>Routine Immunizations:</u> Ninety-two percent of FCHVs report that a regular immunization session covers their population. Seventy-six percent of these FCHVs attend the session to assist while the remainder refers patients.
- <u>Polio Campaigns</u>: Ninty-eight percent of FCHVs have participated in the national polio immunization campaigns. In most districts, they are either the sole distributor or form a large part of the distribution team.

#### Vitamin A and Deworming

• <u>Vitamin A Distribution</u>: Nearly all (99%) of FCHVs report participating twice in the annual Vitamin A and de-worming sessions for children under 5.

#### **Perception of FCHVs about their Job and Interest in Learning More:**

• When asked how they felt about working as an FCHV, 75% said that that it is a prestigious job, while 75% said it is valuable for the community. Forty-nine percent said that they would like to learn more about prenatal care, 45% about safe motherhood, and 39% about postnatal care.

#### 1.1 Background

The Female Community Health Volunteers (FCHVs) Program was implemented initially in 1988 under the Family Health Division of the Ministry of Health of the Government of Nepal. It was designed to enhance Nepal's primary healthcare network through community participation and expanded outreach through the voluntary work of local women. Since implementation, the FCHV program has contributed immensely to increasing the rural population's access to modern health services, which in turn has helped in reducing infant, child, and maternal mortality as well as other diseases. Along with providing community-based health education and services in rural areas, FCHVs focus on maternal and child health and family planning issues and play a very significant role in the semi-annual distribution of Vitamin A capsules and National Immunization Days (NIDs). Additionally, they provide community-based treatment of acute respiratory infection (ARI) cases and referral to health facilities in some districts, as well as providing all basic health information to women, including information regarding pregnancy.

# 1.2 FCHVs in Nepal

Although they are volunteers, FCHVs act as a bridge between government and community people and serve as a frontline local health resource. With their close attachment to the community, FCHVs form the grassroots' foundation of Nepal's community-based primary healthcare system, and are the key referral link between health services and community members. Furthermore, FCHVs have made significant contributions to women's leadership and empowerment at the Village Development Committee (VDC) level. These groups of volunteers have covered the difficult mountainous terrain in Nepal, reaching rural households with information on methods of maintaining good health. In a country with a very poor modern communication network, nearly 50,000 (48,549) FCHVs have developed their own individual and community networks for the massive mobilization of people to administer Vitamin A capsules and provide polio drops twice every year. These FCHVs are the saviors of women and children, offering basic health services at the grassroots level.

Initially, the FCHV program was implemented in 27 districts (19 from the Central Region and 8 from the Mid-Western Region). One FCHV was selected in each ward of the districts. The program was expanded in a phase-wise manner covering 56 districts in 1990 and all districts of Nepal by 1995. In order to allow the FCHV's to give better service to the community, the government revised its FCHV program strategy in 1995 and adopted the policy of recruiting FCHVs.

The government has adopted two approaches to allocating FCHVs in the districts. The first and primary approach is ward-based, where one FCHV is assigned in every ward of the district to implement the program and ensure its overall sustainability. The second approach is population-based. In this approach there is more than one FCHV in each ward and VDCs of the districts. The population ratio for an expanded population-based program differs according to the population of each ecological region, such that one FCHV is assigned for every 1,000 people in the Tarai, every 350 people in the Hills and every 200 people in the

Mountains. There are 28 districts where FCHVs are recruited using the population-based approach and 6 in the FCHV Survey districts.

# **1.3** Survey Implementation

The FCHV survey has been carried out annually since the beginning of the Nepal Family Health Program (in 2002, 2003, 2004, and 2005). Previously, it was carried out in only 17 districts, where the USAID-funded Nepal Family Health Programs were launched. The main objectives of the survey are to monitor the performance of the USAID-supported Nepal Family Health Program (NFHP). Unlike the 2005 FCHV survey, the 2006 FCHV survey was conducted in all districts of Nepal with a total sample of 5,750 FCHVs. The objectives of the survey, in addition to monitoring the performance of the NFHP, were to discover the existing condition of the FCHVs working in the communities of Nepal. All these surveys were conducted by New ERA with technical assistance from Macro International Inc., Calverton, Maryland, USA and funding from USAID, and with the cooperation of the Family Health Division of the Department of Health Services, Ministry of Health, and Government of Nepal.

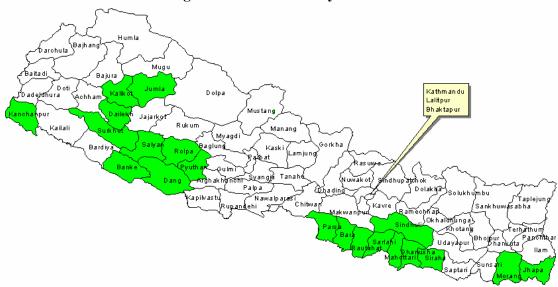
# 1.4 Characteristics of the Survey Area

The 2008 FCHV survey was conducted in 20 NFHP-II Core Program Districts of Nepal. The name of the districts selected for the survey is given in Table 1.1 and Figure 1.1. There were six population-based districts and 14 ward-based districts, 17 iron intensification program districts and nine zinc program implemented districts.

S.N.	NFHP	Population Based	Ward Based	CBIMCI Districts	Iron Intensificati on Districts	Zinc Implemented Districts
1	Jhapa		*	*	*	*
2	Morang		*	*	*	
3	Sindhuli		*	*		*
4	Siraha		*	*	*	
5	Dhanusha		*	*	*	*
6	Mahottari		*	*	*	
7	Sarlahi	*		*	*	
8	Rautahat		*	*	*	*
9	Bara		*	*	*	*
10	Parsa		*	*	*	
11	Rolpa		*			
12	Pyuthan		*	*	*	*
13	Salyan		*		*	*
14	Dang	*		*	*	*
15	Banke	*		*	*	
16	Jumla	*		*	*	
17	Kalikot		*			
18	Dailekh	*			*	
19	Surkhet	*		*	*	
20	Kanchanpur		*	*	*	*
	Total	6	14	16	17	9

Table 1.1: Name of Districts Selected for the Survey

In addition, there are 16 districts where Community–Based Integrated Management of Childhood Illness (CBIMCI) programs have been launched. At the community level this involves training FCHVs, as well as Village Health Workers (VHWs) and Maternal Child Health Workers (MCHWs), who provide outreach from health facilities, in the diagnosis and management of simple Pneumonia, and in the identification and referral of children with more severe diseases.



#### Figure 1.1: FCHV Survey Districts

#### **1.5** Objective of the Study

The main objective of the survey was to collect information on basic health services provided by FCHVs to the community in terms of the basic identified commodities along with providing information, communication, counseling and other support to the rural community.

# 2.1 Selection of FCHVs

FCHVs were selected for the survey from the districts according to the types of district they work in. The types of districts are based on the number of FCHVs allocated to them. There are two types of districts: ward-based and population-based. In ward-based districts, one FCHV is assigned to each ward of the district and in population-based districts more than one FCHV are assigned as per the size of the population of the district's wards.

### Ward-Based Districts

In these districts, a list of wards or Village Development Committees (VDCs) was prepared in alphabetical order. From this list, 100 wards were drawn by random sampling to be sample wards in each of the survey districts. The FCHVs working in these sample wards were then selected for interview.

#### **Population-Based Districts**

In the case of population-based districts, where there is more than one FCHV per ward, the selection of sample wards was carried out using the Population Proportional to Size (PPS) method of sampling. One hundred sample wards were selected using this method in each of the population-based districts. One FCHV was selected randomly in the case of wards with more than one FCHV. The main purpose of using this method was to select a maximum number of FCHVs from the higher population areas of the VDCs and districts.

# 2.2 Sample Size

There were 100 FCHVs sampled in each district to yield 2000 FCHVs in all 20 survey districts.

# 2.3 Survey Procedure

#### 2.3.1 Questionnaire Design and Pre-testing

The survey questionnaire was designed in close consultation with Macro International Inc., USAID/Nepal, NFHP, and FHD. After finalization in English the questionnaire was translated into Nepali and then pre-tested in three VDCs of the Kathmandu district, namely Sitapaila, Ramkot, and Manamaiju. About 20 FCHVs were interviewed during the pre-test. The questionnaire was finalized after making the necessary changes/modifications based on the feedback from the pre-test.

#### 2.3.2 Staff Recruitment and Training

A total of 40 interviewers were recruited, taking into consideration their previous experience working in the FCHV surveys. Field interviewers were trained for seven days. Training included a description of the FCHV program and activities, survey objectives, methodology to be adopted for the survey, presentation of the data collection instrument, as

well as interviewing techniques. In order to familiarize the field staff with the survey questionnaire, role-play sessions were also conducted. In addition, all field staff were given orientation on maintaining consistency in the completed questionnaire, and field management techniques in order to ensure data quality. Experts were invited to give insight on technical aspects of the survey. The experts involved in this exercise were from NFHP, and MOHP. During the training sessions, field staff were also familiarized with the commodities that were being distributed in the community by the FCHVs. The demonstration of the commodities helped the field staff to get acquainted with, and have deeper understanding of, the commodities and the program.

#### 2.3.3 <u>Team Composition</u>

Three to four field researchers were assigned to most of the survey districts, although in some of the Tarai districts there were only two team members. Upon arrival at the survey districts, the team visited the concerned district level offices such as the District Health Office, the District Administration Office and others to brief them on the survey activities being undertaken in the district. Each individual of the field team then proceeded with conducting the survey activities.

#### 2.3.4 Fieldwork Process

Fieldwork was conducted from May 13 to July 4, 2008. Two to four interviewers were sent to each district depending on the terrain. The Tarai districts were chosen for the beginning of the fieldwork so that all the field staff could easily attend review meetings held early on in the fieldwork that were generally conducted to maintain the quality of the survey work.

#### 2.3.5 Field Supervision

Fieldwork supervision was conducted from the beginning of the survey to ensure good quality data. Three quality controllers were mobilized to supervise fieldwork. This process helped to ensure the quality of the information being collected for the study. After seven days of fieldwork all interviewers were invited to the regional headquarters for a review meeting.

#### **Review Meetings**

Review meetings were held at two sites: Lahan and Nepalgunj on May 18, 2008. The site at Lahan was selected to cover the districts of the Eastern and Central Development regions which cover Jhapa, Morang, Siraha, Dhanusha, Mahottari, Sindhuli, Bara, Parsa, Rautahat, and Sarlahi district. There were 21 field surveyors at Lahan. Similarly, Nepalgunj was selected for the districts of the Mid- and Far-Western Development regions which cover Banke, Kanchanpur, Dang, and Surkhet. Senior staff of New ERA participated in the review meetings.

During the review meetings, field staff explained any problems or issues with interviews and discussed difficult field conditions, and quality control coordinators checked completed interviews and provided help in resolving problems encountered in the field. When necessary, field staff were sent back to correct questionnaires. Following feedback received from the regional meetings, the teams resumed fieldwork.

#### Data Entry

All completed questionnaires were re-checked and edited upon their arrival at New ERA office in Kathmandu. This exercise helped to maintain the consistency of the entered information. Numerical codes were assigned as appropriate to some of the answers that were included in the 'others' category. The data entry was carried out using the computer software Statistical Package of Social Science (SPSS).

#### Data Analysis

The SPSS statistical program was used to generate frequency tables and other cross tabulations. In addition, MS Access was used for further data manipulation and Excel was used to generate charts and tables. The survey provides estimates at the district level. Most of the information has been analyzed using simple statistical measures such as frequency, percentages, mean, and median. In addition, information was also cross-tabulated by selected background variables of the respondents such as age, caste/ethnicity, as well as literacy and educational attainment. For most results, weighing has been applied in the calculating results of all districts so that the results represent all FCHVs in the sampled districts equally.

#### 2.4 FCHVs Interviewed in the Survey and the Sample Weight

There were 20 districts selected with 100 FCHVs in each district for a total of 2000

FCHVs selected for the nationwide survey. A total of 1,949 FCHVs were successfully interviewed; 51 FCHVs were not interviewed due to a variety of reasons. Table 2.1 shows a detailed list of the reasons for not including these FCHVs in the survey. Of the total FCHVs who were not included in the survey, 16% of FCHVs could not be located, 61% were absent from their home for an extended period of time and 10% of FCHVs were no

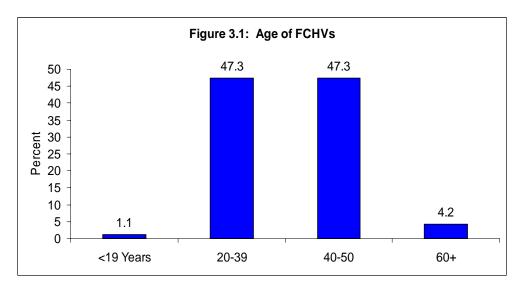
Table 2.1: Reason for Not Including FCHVs in the Survey				
Reasons	Ν	%		
1. No FCHV at home	8	15.7		
(don't know her whereabouts)				
2. FCHV absent for long period 31 60.7				
3. FCHV died or no longer in service	5	9.8		
4. Others	7	13.7		
Total 51 100.00				
Number of FCHVs Interviewed	1949	-		
Grand Total	2000	-		

longer working as FHCVs at the time of the visit . Another 14% of FCHVs were omitted for various other reasons.

The number of interviews completed is further weighted with the rural FCHVs in each district accounting for the total number of FCHVs interviewed in proportion to the number of total FCHVs in the respective districts. The total number of FCHVs interviewed in each districts is weighted with the total number of rural FCHVs of the particular districts and total number of FCHVs interviewed in all districts. The purpose of this weighting is to assess the relative contribution of individual records to the total figures and derive total estimates. The entire analysis is based on this total number of weighted cases of FCHVs.

### 3.1 Age of FCHVs

FCHVs are expected to be mature women who are married and have children of their own. They are expected to be between 20 and 44 years at the start of service. This is to make sure that they are respected in the community and that they are less likely to move away (as often happens among younger women at the time of marriage). In this survey, the median age of FCHVs is 40 years; 1% of FCHVs are less than 20 years old; 47% of FCHVs are in the age group 20 to 39 years; and another 47% are in the age group 40 to 59 years (Figure 3.1 and Annex Table 1.2). The number of teenage FCHVs is higher in Dailekh (6%), followed by Surkhet (4%), and Pyuthan and Salyan (3% each). In Sarlahi district 9% of FCHVs are older than 60 years; in Banke 8%; and in Sindhuli 7%.



The median age varies moderately by districts. The median age of FCHVs is lowest in Dailekh (30 years) and highest in Parsa district (47 years). The overall number of FCHVs who are age 60 years or older is only 4% and there is no evidence that they cannot continue and function efficiently as long as they are willing and physically able.

# 3.2 Literacy and Education

FCHVs were asked about their years of education. In addition, FCHVs who have not completed primary education were administered a literacy test (by asking them to read two simple sentences). Fifty-three percent of FCHVs were literate. This is below the national average of 62% of total FCHVs of Nepal (Source: National Survey of FCHVs 2007). The relatively lower literacy may be due to the larger number of Tarai districts in the central region selected in the survey. FCHVs from the Jhapa district were mostly literate (92%) whereas only 19% of FCHVs in Rautahat and Mahottari districts were literate (Figure 3.2).



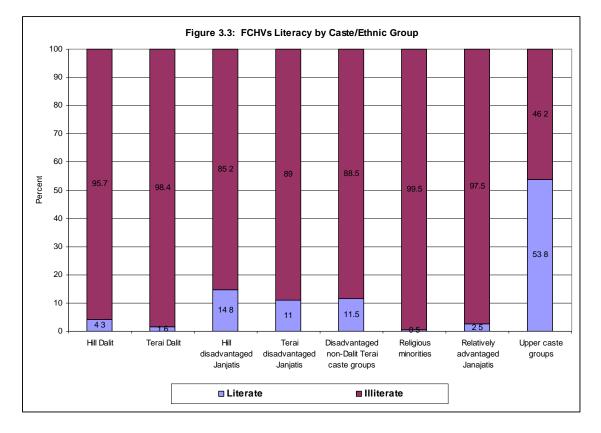
Forty-eight percent of FCHVs have not attended school, one-fifth of all FCHVs have completed some primary education and less than 1% of FCHVs have completed secondary or higher education (Annex Table 1.3).

# 3.3 Literacy by Caste/Ethnic Group

Among literate FCHVs, 54% are from the upper caste groups like Brahmin, Chetri, Thakuri, Rajput Baniya, Marwadi etc. Religious minority groups and Tarai Dalits are less literate: 0.5% and 1.6% respectively. Literacy is highest in Jhapa district (92%), followed by Kanchanpur and Dailekh (83% each). Only one-fifth of the FCHVs in the central Tarai districts, and especially from Parsa, Rautahat, and Mahottari are literate (Figure 3.3 and Annex Table 1.4). Ninety-five percent of younger FCHVs (below twenty years) are literate. The percentage that is literate decreases with the age of the FCHVs, demonstrating that newly recruited FCHVs tend to be more literate.

Literacy and Education		Distribution of Literate FCHVs by Caste/Ethnicity	
		Caste/Ethnicity	Percent
Literacy	Percent	Hill Dalit	4.3
Literate	52.7	Tarai Dalit	1.6
Education		Hill disadvantaged Janajatis	14.8
No School	47.6	Tarai disadvantaged Janajatis	11.0
Some Primary (Class $0-5$ )	21.5	Disadvantaged non-Dalit Tarai caste groups	11.5
Some Lower Secondary (Class 6-8)	16.9	Religious minorities	0.5
Some Secondary (Class 9-10)	13.3	Relatively advantaged Janajatis	2.5
Some Higher Secondary (Class 11 +)	0.7	Upper caste groups	53.8
Total FCHVs	1949	Total Literate FCHVs	1027

Table 3.1: Percentage Distribution of FCHVs According to Literacy, Education and their Caste/Ethnicity



#### Literacy and Job Performance

Although literacy has never been a job requirement for FCHVs, it plays a key role in job performance. The government encourages the selection of educated FCHVs so that less time is needed to orientate them to their job as FCHVs. However, illiterate FCHVs are usually from poor communities and have better access to these communities than literate FCHVs.

Table 3.2 shows the key outputs of literate versus illiterate FCHVs. It shows a mixed picture. Providing contraceptives and referring for short acting methods and sterilization is higher among illiterate FCHVs, whereas referring women to long-acting methods such as the IUD and Norplant is higher among literate FCHVs. Similarly, having Cotrim and providing treatment with Cotrim to children is higher among literate FCHVs. The difference in treatment of Pneumonia cases is 23%, once the size of the catchment's population is taken

Table 3.2: Literacy and Job Performance			
Job Performance	Literate	Illiterate	
Number of Catchment Households	131	119	
Average work hours per week	6.8	6.8	
Pills - Have	67.2%	61.4%	
- Provide (average no. of clients last month)	3.6	2.6	
Condom - Have	68.1%	68.2%	
- Provide (average no. of clients last month)	3.5	4.4	
Injectable contraceptive – Refer	89.8%	90.6%	
Sterilization – Refer	86.8%	89.4%	
IUD – Refer	21.1%	11.8%	
Norplant – Refer	30.6%	20.2%	
Give Iron/Folate in pregnancy	95.0%	95.7%	
Attend ORC clinic	60.3%	57.9%	
Have Vitamin A at the time of survey	72.7%	63.1%	
Give Vitamin A postpartum	94.1%	95.8	
See children with ARI	96.6	95.5%	
Average number of children seen with ARI	22.4	13.8	
Treatment FCHVs who have Cotrim	81.8%	80.95	
Treatment FCHVs average Pneumonia treatment	11.3	7.5	
Given ORS in last month	85.3%	83.5%	
Distribute Vitamin A/de-worming tablets	98.2%	99.5%	
Provide first aid	60.1%	46.3%	
Find it difficult to discuss RH with men	22.0%	19.8%	

into account. In other areas of job performance there is no marked differences between literate and illiterate FCHVs.

# 3.4 Caste/Ethnicity of FCHVs

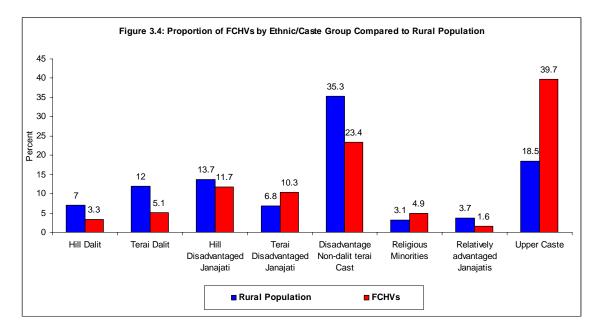
Nepal is inhabited by people of various caste/ethnic groups. The National Planning Commission has classified these ethnic groups into eight broad categories. There is considerable debate about the issue of social inclusion, in that it has not been adopted when recruiting various staff, including FCHVs. Figure 3.4 shows the percentage of the sampled

FCHV population in the 20 survey districts by caste/ethnic groups in relation to their representation in the population. It shows that 35% of the rural population in the 20 districts belongs to the disadvantaged non-Dalit Tarai group, 19% belong to the upper caste groups, 14% belong to the hill disadvantaged Janajati group, 12% are Tarai Dalit and 3% are religious minorities. The data show that FCHVs are not represented in proportion to

Table 3.3: Distribution of Population and FCHVs by Caste/Ethnic Groups		
Caste/Ethnicity	<b>Population*</b>	FCHVs
Hill Dalit	7.0	3.3
Tarai Dalit	12.0	5.1
Hill Disadvantaged Janajati	13.7	11.7
Tarai Disadvantaged Janajati	6.8	10.3
Disadvantaged Non-Dalit Tarai Caste	35.3	23.4
Religious Minorities	3.1	4.9
Relatively advantaged Janajatis	3.7	1.6
Upper Caste	18.5	39.7
* Source CBS CD Rom		

their population representation by ethnic/caste groups. With the exception of the Tarai disadvantaged Janajati and upper caste groups, all other caste/ethnic groups are underrepresented. The Dalit, advantaged Janajati are under-represented by more than half.

District-wise, nearly 90% of FCHVs from Jumla and Kalikot, and nearly 80% from Dailekh and Salyan are primarily from the upper caste groups, with one in ten being Hill



Dalit (nearly 11%). Jhapa is the only district where there are no FCHVs from the Dalit group (Figure 3.4 and Annex Table 1.4).

# 3.5 Length of Service and Turnover Rates

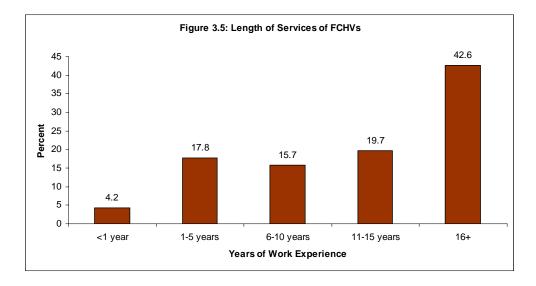
The government first recruited FCHVs in 1988 when the program first started in several districts. Since then, FCHVs are recruited every year in the districts following the national FCHVs strategy guidelines. To find out the length of service of sample FCHVs, they were asked how long they had served as an FCHV for. Four percent of all FCHVs had been in service for less than one year and 62% of FCHVs have more than ten years of work experience. The FCHVs' average number of work years is 12. There have been almost no new positions created in the past five years, so the 22% new FCHVs during this time tell us that the FCHV annual turnover rate is more than 4% per year, which is same as the national figure (Figure 3.5 and Annex Table 1.5).

Sixty-one percent of FCHVs aged less than twenty years worked for less than one year and 39% worked for less than five years. Eighty-six percent of FCHVs aged sixty years and over have already worked for sixteen years and about 1% of them have worked for less than one year. Thirty-one percent of FCHVs who have worked more than sixteen years are literate. It is important to mention here that less than 2% of the newly recruited FCHVs are illiterate. Twenty-three percent of Hill Dalit FCHVs worked less than one year and 70% of non-Dalit Tarai cast group FCHVs have served for more than sixteen years. Among the newly recruited FCHVs the Hill Dalit FCHVs are higher than the others. This shows that a more inclusive approach is followed while recruiting new FCHVs.

Twenty-three percent of FCHVs in Kalikot and 27% of FCHVs in Dailekh district have less than one year of work experience. Rautahat, Sarlahi, and Bara districts have no FCHVs working for less than one year. Nearly two-thirds of FCHVs from Bara and Siraha districts have served more than 16 years. The turnover attrition rate is higher in Kalikot (11%) and Dailekh (7%) and lower in Mahottari, Bara, and Sarlahi where around 2% of FCHVs have been replaced annually (Annex Table1.5).

#### 3.6 Workload and Attitude towards Work

FCHVs were asked how many days in the past weeks have they had worked as FCHVs and then how many hours a day they had worked. The average number of days per week worked was 3.6 and the average hour per day was 1.9. The average hours worked per week was 7. The average hours worked per week varies moderately from district to district. The FCHVs in Mahottari have the highest work hours (15 hours), followed by Jhapa (13 hours), in contrast to FCHVs in Kalikot and Rolpa who had only worked for three hours in the past week. Forty-eight percent of FCHVs in Kalikot have not worked in the past week. Likewise, 25% of FCHVs of Dhanusha and 19% of FCHVs in Salyan have worked less than 1 hour per working day. There is no variation in working hours between literate and illiterate FCHVs. Religious minority cast groups tend to work longer hours than other ethnic/caste groups (10 hours per week).



FCHVs were also asked whether in the future they would like to spend more, less, or the same amount of time working as FCHVs. Seventy-two percent of FCHVs said more, 27% said same time, and only 1% said less. Seventy-seven percent of literate FCHVs and 80% of advantaged Janajatis showed interest in working longer in the future than illiterate FCHVs and other ethnic groups (Annex Table 1.6).

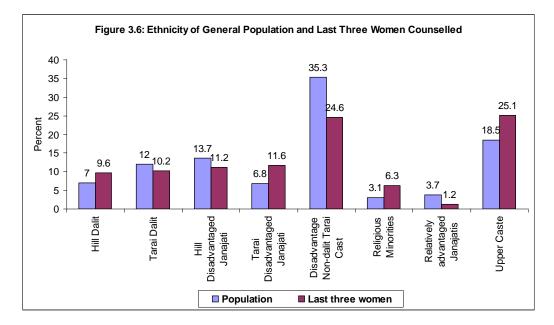
#### 3.7 Serving the Disadvantaged

It is a common phenomenon that the clients of FCHVs tend to be from poorer and excluded groups of the community. This could be either because the better-off families like to use more qualified health staff rather than FCHVs or because of the closer social distance between poor clients and FCHVs. In order to explore this issue, FCHVs were asked the caste/ethnic group of the last three children they examined for ARI. It is expected that most FCHVs had examined at least three children with ARI in the six months prior to the survey and they would be able to remember the caste/ethnic groups of the most recent three children.

The survey shows that 96% of FCHVs had examined an average of 18 children with cough and cold. Data also show that FCHVs are more likely to have examined mostly children from the same ethnic/caste group as themselves. Tarai disadvantaged Janajati FCHVs are most likely to have examined children of the same caste/ethnic group and

advantaged Janajati FCHVs are least likely to have examined children from their own ethnic/caste group (Annex Table 10.2). Approximately 58% of the children examined by all FCHVs were Dalits, from both the Hills and the Tarai.

FCHVs were also asked how many pregnant women they had counseled/or provided information to in the past six months prior to the survey. Nearly all FCHVs were able to give this information. If we compare the number of women provided with counseling/advice to the total population of corresponding caste/ethnic groups, it shows that the number of Dalit women counseled is equivalent to the Dalit population of the 20 survey districts. This shows that the Dalit population are receiving counseling and advice in equal measure to their population (Annex Table 8.2).



# COMMODITIES IN THE POSSESSION OF FCHVs

For FCHVs to carry out their work in their respective communities, they require essential commodities. FCHVs can better serve the people if they have an adequate number of these. This chapter deals with the commodities and job-aids available at the time of survey to the FCHVs.

#### 4.1 Commodities in the Possession of FCHVs

Upon completion of their basic training, all FCHVs are provided with some essential commodities. These include family planning devices such as condoms and pill; Vitamin A-related commodities such as Vitamin A capsules; a register and a nutrition flip chart; iron/folate tablets and iron; oral rehydration salts (ORS) and a blue plastic cup; a ward register and a FCHVs flip chart; a Birth Preparedness Package (BPP) and BPP key chain; and a Cotrim and Cotrim dose card, treatment book, referral book, home therapy card etc. The following section will deal with various commodities available to the FCHVs during the survey. Some of the commodities will be examined in following chapters. Detailed data from the districts is given in the various tables of Annex 2.

#### 4.1.1 Condoms, Pill, ORS, and Cotrim

Table 4.1 shows the five key commodities: condoms, the pill, ORS packets, iron, and pediatric Cotrim in possession of the FCHVs at the time of survey in 20 survey districts. Treatment FCHVs in CBIMCI and Iron Intensification districts should have these five commodities All other FCHVs should have all the above commodities except for Cotrim. In non-iron intensification districts such as Sindhuli, Rolpa and Kalikot, treatment FCHVs should have four commodities (except iron). Other FCHVs should have three commodities. This is also a performance indicator of the Nepal Family Health Program-II. Only 37% of all FCHVs were in possession of all three, four or five commodities (Annex Table 2.1).

S.		Available Percent	Total FCHVs	Reasons for		
з. N.	Commodities			Not Needed/	No Supply/	Ν
14.				No Clients	Stock Out	
1	Condoms	68.1	1949	30.5	69.5	621
2	Pill	64.5	1949	39.0	61.0	692
3	ORS	71.6	1949	1.2	98.8	554
4	Iron	77.3	1949			
4	Cotrim (Treatment FCHVs only)	81.4	1086	1.3	98.7	202
5	All FCHVs three/four/five commodities	36.8	1949	-	-	-

Table 4.1: Key Commodities Available and Reasons for Not Having Them

Of the total 1949 FCHVs, 68% and 65% of FCHVs had condoms and pills respectively and 72% had ORS packets. Of the total treatment FCHVs, 81% had pediatric Cotrim. But a high variation was observed across the districts. For example, the highest of number (above 63%) of FCHVs had these (3, 4 or 5) commodities in Morang and Siraha districts, whereas only 7% of the FCHVs in Sindhuli district had these commodities. This might be due to the late introduction of Sindhuli district into the Core Program Districts of NFHP (Annex Table 2.1). Seventy-seven percent FCHVs under the Iron Intensification Program had iron during the survey. The number of FCHVs having such commodities was low in hilly districts compared to Tarai districts. Of the FCHVs who did not have any

commodities at the time of survey, above 60% said they were out of stock and/or there was no supply of the short-acting family planning devices such as condoms and pills. Of the FCHVs who did not have any commodities at the time of survey 99% said they were out of stock/there was no supply of ORS and Cotrim. It shows that there was highest demand for ORS and Cotrim.

In all the districts except for Siraha and Dailekh, all the FCHVs said that there was no supply/stock of ORS at the time of the survey and similar response was observed for Cotrim in all CB-IMCI districts except Jhapa and Banke (Annex Table 2.1.1).

#### 4.1.2 <u>Commodities Available to Treatment FCHVs of CBIMCI Districts and Zinc in Zinc</u> <u>Program Implemented Districts</u>

The Community-Based Integrated Management of Child Illness (CBIMCI) program is implemented in 16 of 20 survey districts. FCHVs should have an ARI classification card, an ARI timer, etc. to make their work effective. Above 80% of the total number of FCHVs in the CBIMCI districts had these ARI-related commodities. The number of FCHVs having a classification card, referral book, and home therapy card were found to be lowest in Jhapa compared to other districts.

Besides these, the treatment FCHVs should also have an ARI treatment book and a Cotrim dose card. There were 1,086 treatment FCHVs found in the survey. Of thes, FCHVs, 98% have treatment book and 90% had a Cotrim dose card. There is not a wide variation among the districts and no significant variation among the literacy and caste/ethnic groups (Annex table 2.2 and 2.3).

	FCHV	FCHVs in Zinc Implemented Districts					
Classification	ARI	Home Therapy	Referral	Total	Zinc	Zinc	Total
Card	Timer	Card	Book	FCHVs	Tablets	Card	FCHVs
87.1	79.9	86.2	88.9	1685	76.0	83.0	828

 Table 4.2: ARI-Related and Zinc-Related Commodities in Zinc Program Implemented Districts

There are only nine districts where the Zinc Program has been implemented. Of the total 828 FCHVs in these districts, 76% of the FCHVs had zinc tablets and 83% had zinc job aids. FCHVs having zinc is lowest, at 33%, in Rautahat district compared to the highest number of FCHVs (93%) having zinc in Salyan (Annex Table 2.2 and 2.3).

#### 4.1.3 Other Commodities

The distribution of other commodities that include Vitamin A related supplies, iron tablets, the BPP flip chart and key chain, as well as other first aid medicines in the possession of the FCHVs, is presented in Table 4.3.

Vitamin A Capsules	Vitamin A Register	& Nutrition	BPP Flip Chart	BPP Key Chain	Ward Register	FCHVs Flip Chart	Blue Plastic Cup	Iodine Liquid	Gentian Violet	Signboard	Manual (new)
68.2	86.0	51.5	52.5	58.1	93.0	73.2	52.9	25.7	33.4	29.2	69.2

 Table 4.3: Other Supplies Available

The table shows that only a small number of FCHVs possess iodine liquid and gentian violet compared to other commodities. The FCHVs with iodine liquid and gentian violet is

26% and 33% respectively. Only 9% of the FCHVs of Dailekh had iodine liquid and 12% of FCHVs in Sarlahi district had gentian violet (Annex Table 2.3 and 2.4).

Sixty-eight percent of FCHVs had Vitamin A. There is marked variation among the districts. Vitamin A was in the possession of only 11% of the FCHVs of Kalikot district, which is the lowest; whereas it was highest in Jhapa district at 90%.

More than half of the total FCHVs had a BPP flip chart and key chain. The FCHVs of three districts: Kalikot, Jumla, and Dhanusa did not have these commodities available at the time of survey. More than 90% of FCHVs of Jhapa, Bara, Banke, and Rautahat had these commodities. FCHVs were asked how they usually collect these commodities. Ninety-nine percent of the FCHVs replied that they collected them from health facilities.

# 4.2 Types of FCHVs and Treatment FCHVs in the Possession of Commodities

There are two types of FCHVs - Treatment and Referral. Treatment FCHVs are those who can examine cough and cold and ARI in children less than five years of age and can prescribe Cotrim for treatment. Referral FCHVs are those who can examine but can not prescribe Cotrim. These FCHVs are available in CBIMCI districts only. In order to find out the types of FCHVs in CBIMCI districts they were asked whether they were 'Treatment' or 'Referral'. Of the total FCHVs of CBIMCI districts, 65% were Treatment FCHVs and 34% were referral FCHVs. (Annex Table 2.5). These treatment FCHVs were provided certain commodities in order to facilitate their work. These include a Cotrim dose card and ARI treatment book.

Table 4.4 shows that of the total Treatment FCHVs, 97% had an ARI treatment book and 90% had a Cotrim dose card. There were no wide variations among the districts, literacy or the cast/ethnic groups of FCHVs (Annex Table 2.2).

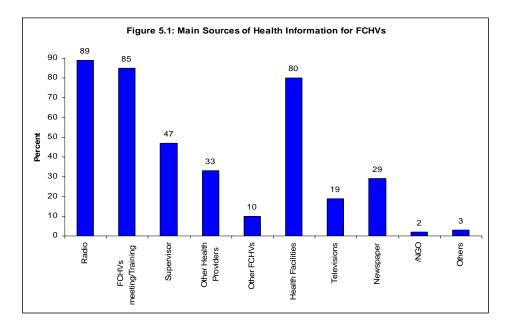
Table 4.4:         Treatment FCHVs in Possession of Commodities						
Treatment FCHVs						
Treatment Book	Cotrim Dose Card	Ν				
97.4	89.2	1086				

#### 5.1 Sources of Information for FCHVs

In order to find out the sources of information on health issues, the FCHVs were asked what their main sources of information were. Initially, their spontaneous response was sought followed by the interviewers probing for any other responses. Then FCHVs started giving more than one answer. By far the most common sources of information on health issues were radio (89%) followed by FCHVs' meetings and training (85%), health facilities (80%), and the FCHV's supervisor (47%). In some districts, a higher percentage of FCHVs replied that their main source of information on health were meetings and training sessions.

Dhanusha is the district where the least number of FCHVs received information from supervisors (8%), health providers (4%) and other FCHVs (2%). Rautahat and Rolpa are the districts where the highest number (78%) of FCHVs received information from supervisors compared to others. Likewise, Surkhet and Dailekh are the districts where the highest number of FCHVs received health information from other health providers.

FCHVs from Jumla, Kalikot, Dailkeh, Rolpa, and Rauthat districts might have less access to television since less than 2% were getting information from television. The highest numbers (72%) of FCHVs were getting information from television in Jhapa. Only 8% of illiterate FCHVs received information from television compared to literate FCHVs (29%). The newspaper is the one of the major sources of health information for literate FCHVs. The survey shows that of the literate FCHVs, 40% received information from newspapers. Dhanusha district has not a single FCHV receiving health information from newspapers. Likewise, Parsa district has only 1% of FCHVs receiving information from newspapers. There is not much variation among the caste/ethnic groups receiving information (Figure 5.1 and Annex Table 3.1).



# 5.2 Training

Training is a means of imparting knowledge on a specific area to enable training recipients accomplish the necessary tasks. FCHVs require capacity building in several areas if they are to function effectively. The major activities for this initiative include basic and refresher training, review meetings, and distance education etc. The information found by the survey with regard to the training of FCHVs is presented in the following section.

#### 5.2.1 Basic Training

All FCHVs are supposed to get basic training before entering into volunteer activities. In principle, the duration of the training is 18 days, which is to be conducted in two sessions at a two month interval. Once the basic training completed they are provided with a FCHV manual, a FCHV flipchart, a ward register, an FCHV signboard and other essential commodities. The survey shows that 82% of FCHVs had received basic training. There is a wide variation among the districts. The lowest number receiving training were in Dailekh (56%) and Sindhuli (59%). The highest number of FCHVs receiving training was in Siraha district, at 99%. Among the young FCHVs less than 20 years old, only 37% participated in the training, whereas its percentage is higher (96%) for FCHVs more than 60 years old. There is no wide variation among literate and illiterate and FCHVs from ethnic/caste groups.

Among the FCHVs who worked less than one year, only 28% had received basic training. It should also be mentioned here that 3% of FCHVs who had worked eleven years or more had not taken the basic training yet.

FCHVs were also asked when they had received basic training. The mean of basic training is 13 years before the survey. It shows that 70% of FCHVs had received training more than 11 years before the survey. Nearly 2% of FCHVs had received the training one month before the survey. Forty percent of FCHVs in Dailekh had received the training one month before the survey. Likewise, 12% of FCHVs in Kalikot district had received training less than one year before the survey (Annex Table 3.2).

# 5.2.2 <u>Refresher Training</u>

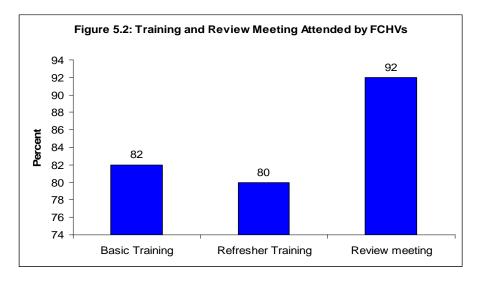
There is a provision for conducting refresher training for all FCHVs every five years at the health post/*ilaka* (area) level. The survey shows that 80% of FCHVs had received refresher training. The FCHVs of Morang have the least opportunities for such training, whereas only 16% had taken refresher training, compared to the highest of 100% of Sarlahi district. In Sarlahi district, 71% of FCHVs had taken the training very recently (less than one month before the survey). Five percent of the FCHVs in Siraha and 6% of FCHVs in Parsa district had received such training in the month before the survey. Sixty-three percent of the total number of FCHVs surveyed had received the refresher training less than five years before the survey. The variation among the caste/ethnic groups and literate/illiterate FCHVs is very narrow (Annex Table 3.3).

# 5.2.3 <u>Review Meetings</u>

A review meeting is held every four months (trimesterly) to review and plan FCHV/P activities at the sub-health post level. Major activities in the review meeting include FCHVs'

progress updates and forward plans, problems solving, data collection and review of FCHV registers, provision of supportive feedback to FCHVs and on-the-spot supply of essential commodities.

FCHVs were asked whether they have attended the review meetings. The overwhelming majority (92%) of FCHVs had attended review meetings. There was no wide variation among the districts except in Kalikot. Attendance data for the three review meetings of the last year shows that attendance is increasing. The majority of FCHVs (74%) had attended the most recent (*Falgun/Chaitra*) review meeting followed by 63% in *Mangsir/Poush* and 31% in *Ashad/Shrawan*. There is wide variation among the districts. Jhapa is the district where the lowest number of FCHVs (31%) had attended the most recent meeting, compared to highest of 100% in Parsa district. None of the FCHVs in Mahottari district had attended the review meeting held in Ashad/Shrawan and less than 5% of the FCHVs of Dhanusha and Bara districts had participated in the meeting (Figure 5.2 and Annex Table 3.4).

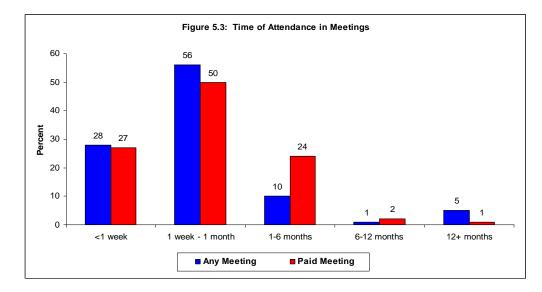


# 5.2.4 <u>Attendance at Meetings at the Health Facility</u>

FCHVs were asked when the last meeting (any meeting) was that they attended at the health facility. The average time since the last meeting was 31 days. Fifty-six percent of FCHVs attended a meeting less than one month before the survey; while 28% attended one less than one week before the survey. Ten percent of FCHVs attended a meeting at a health facility less than six months before the survey. This data shows that 28% of FCHVs frequently meet at the health facility. The percentage of FCHVs who had never attended a meeting at the health facility is highest (41%) in Sindhuli district followed by 40% in Kalikot, and 27% in Pyuthan district. There is wide variation among the literate and illiterate FCHVs. More than 5% of FCHVs had never attended such a meeting. These are mostly new FCHVs who have been working for less than a year. Double the number of literate FCHVs (7.4%) had never attended a meeting at a health facility, compared to illiterate FCHVs (Annex Table 3.5).

#### 5.2.5 Attendance at Meeting with Allowances

FCHVs were also asked when they had last attended a meeting with allowances. Nearly two-thirds of FCHVs had participated less than one month before the survey and among them 23% had participated just a week before the survey. Only 1% of FCHVs had never attended such meetings. Among the districts, 16% of FCHVs of Kalikot and 9% of Dailekh's FCHVs had not attended such meetings. This was followed by Salyan at 3%, Rolpa at 2% and Jhapa at 1%. More literate and upper-caste FCHVs had not attended meeting with allowances. Thirty-nine percent of FCHVs also gave information regarding whether anyone outside of their health facility and VDC had attended such a meeting. Reports of FCHVs attending meetings outside their health facility and VDC was higher in Siraha (83%) and lower in Parsa district (3%) (Figure 5.3 and Annex Table 3.6).



#### 5.2.6 Supervision

FCHVs were asked when they last met their supervisor in connection with their work as an FCHV. Ninety-three percent of FCHVs said that they had met with their supervisor mostly Auxiliary Health Worker (AHW) and Maternal and Child Health Worker (MCHW) less than one month before the survey. Of these, nearly 50% met within a week before the survey, which shows that FCHVs' have frequent contact with their supervisors. Nearly all FCHVs met their supervisor once in the past six months before the survey (Annex Table 3.7).

FCHVs were asked whether they met any other individuals from health-related organizations or doing health-related jobs other than in their health facilities or VDC. The mean day of period of contact with such individuals is 320 days (11 months). Nearly two-thirds of FCHVs had replied that they met such people less than one year before the survey. Among them, 8% of FCHVs had frequent contact. The mean contact duration was higher in Parsa district 685 days (23 months) compared Siraha district of 25 days. It shows that Siraha had the highest number of supervisory visits and Parsa had the least. One-fifth of FCHVs had never met any of the people other than at the health facility and in the VDCs. By district, it was higher in Rolpa where 72% had not met such people or they did not know if they had met with persons engaged in health-related organizations/jobs other than in the health facility and in the VDCs (Annex Table 3.8).

#### 5.2.7 Reporting

Health facilities are expected to gather reports on FCHV activities on a monthly basis as part of their routine reports and send it to the district and central level. FCHVs were asked about the information on the number and type of services in the last one month before the survey. Overall, 92% of FCHVs had reported to their supervisors on the number and type of services they had provided in the communities. In the districts, only 45% of FCHVs from Kalikot had given this sort of information as compared to the 100% in Morang, Siraha, Rautahat, and Mahottari which is the highest among all the districts (Annex Table 3.7).

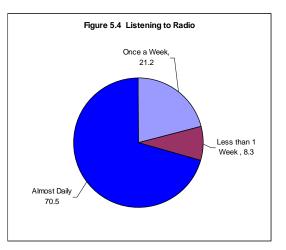
# 5.3 Exposure to Media Programs

The major communication media in rural areas are radio and newspapers/letters. The access of FCHVs to these media and their listening habits regarding different health-related programs broadcast over the radio, as well as their newspaper reading habits, was collected in the survey.

#### 5.3.1 Access to Radio, Listening Habits and Understanding Nepali Language

Most FCHVs reported owning a radio (85%) and 71% of the total number of FCHVs listened the radio almost every day. Twenty-one percent listened at least once a week, and 8% listened less than once a week. Among those who have a radio, 60% of FCHVs are able to choose their desired program. Six percent of FCHVs in Kalikot district never have the chance to choose the program they listen to (Figure 5.4 and Annex Table 4.1 and 4.2).

Information regarding the level of understanding of the Nepali language was also solicited in the survey. It shows that only 64% of FCHVs were able to understand the Nepali language easily on the radio. Eighteen percent understand with difficulty and 4% cannot understand at all. Most of the FCHVs of the Tarai districts had little problem with understanding the Nepali language. Onefourth of the FCHVs of the Tarai districts such as Rautahat, Bara, Parsa, and Dhanusha can understand the Nepali language easily. About seven to 13% of FCHVs in these districts cannot understand the Nepali language at all (Annex Table 4.3).



#### 5.3.2 Radio Station and Programs

Besides Radio Nepal and Kantipur, there are many other local FM radio stations in Nepal. Almost every district has more than one local FM station. FCHVs were asked which radio station they listened to the most. The name of such stations is different according to the district. Except in Dhanusha district, a minimum of 3% of FCHVs in Rautahat, to a maximum of 94% of FCHVs of Kalikot district listened Radio Nepal. None of the FCHVs from Dhanusha district listened Radio Nepal. They mostly listened Janaki FM (68%)

followed by Mithila FM (24%). Similarly, only 3% of FCHVs of Rautahat district listened Radio Nepal (Annex Table 4.4).

FCHVs were asked about their favorite radio programs. The majority of FCHVs (93%) said that they prefer to hear distance education about health followed by entertainment (76%); news (42%); drama/serials (30%); and group discussions (8%). The variation of responses among the districts was very narrow (Annex Table 4.5).

#### 5.3.3 Radio Health Programs

FCHVs were asked if they had heard any radio program about health and/or family planning over the past six months before the survey, and were asked about the three specific programs.

# Family Planning Programs

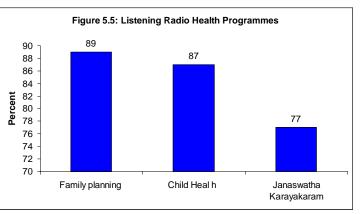
The survey result shows that though some variation exists within the districts, nearly 90% of FCHVs had listened to a family planning program during the past six months before the survey. This varies from the lowest (46%) of FCHVs in Kalikot to the highest (100%) in Jhapa, Dhanusa, and Parsa districts. A smaller number of FCHVs of younger age (less than 20 years) listened this program compared to their older counterparts. There is no variation among the FCHVs of different castes/ethnic groups and FCHVs of different literacy status.

# **Child Health Program**

The same trend was observed regarding programs on this topic as with the family planning programs. Eighty-seven percent FCHVs listened to this program. The least percentage of FCHVs of Kalikot district (34%) listened to this type of program, while the highest (100%) of FCHVs in Parsa district listened this program.

# Janaswastha Karyakram (a public health program)

This is a public health radio program of the Ministry of Health and Population. It has been on the air for 15 years and airs three times a week. It covers a wide variety of health topics. The survey shows that over two-thirds of FCHVs listened to this program. All FCHVs of Parsa district listened to Janaswastha Karyakram. Thirty-nine percent



of the FCHVs of Kalikot district listened to this program (Figure 5.5 and Annex Table 4.6).

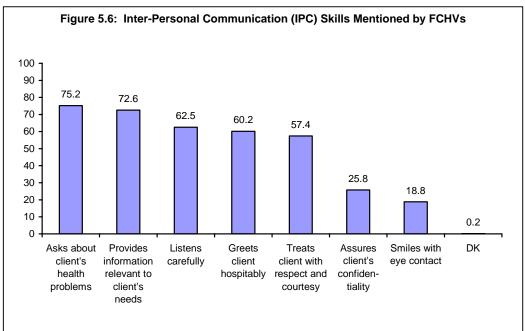
#### 5.3.4 Magazine (Hamro Kura)

Hamro Kura is a half-yearly magazine for FCHVs that is published with the support of NFHP and was started from October 2004. The magazine consists of a collection of different activities conducted for/by the FCHVs, success stories, experiences, challenges, articles etc. In the beginning it was distributed only to 17 NFHP-I districts and later it was distributed all over the country.

The survey shows that only 47% of all FCHVs had ever received it, and only 35% had ever read this magazine. None of FCHVs from Rolpa and Kalikot districts received or read this magazine. Bara and Dhausha are the districts where the maximum percentage (77%) of FCHVs had ever received and read this magazine. Twenty-three percent of illiterate FCHVs had read this magazine with the help of others. Upper-caste FCHVs and those from ethnic groups were the most likely of all to have read this magazine (Annex Table 4.6).

#### 5.4 Communication Skills

<u>Communication Skills</u>: FCHVs were asked if they had any difficulty in discussing reproductive health topics with men. Twenty-one percent of FCHVs reported difficulty. This was somewhat higher in the mountain districts and in remote districts. In practice it is expected that FCHVs mostly discuss reproductive health topics with women (Annex Table 6.1).



FCHVs were also asked about interpersonal communication skills (IPC), by emphasizing the importance of good rapport with a client and then asking the FCHV, "What should an FCHV do to establish good rapport with a client?" FCHV training in IPC generally focuses on seven skills, but FCHVs were not read out the list or told how many items to mention (although they were prompted to mention more). The results are shown in Figure 5.6.

FCHVs most often report finding out what the client wants and providing them with information, which are the basics of the interaction. Over sixty percent of FCHVs mentioned listening carefully or being hospitable, while another 57% mentioned treating the client with respect. Specific IPC skills such as maintaining eye contact or assuring confidentiality were also mentioned by 19% and 26% of the FCHVs respectively. There was relatively little variation between districts on these skills, although FCHVs in Sarlahi, Parsa, and Jhapa did marginally better than others; while those in Jumla and Kalikot did not perform well (Annex Table 4.7).

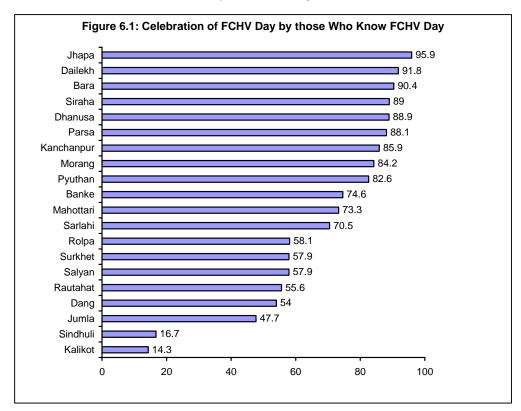
#### 5.4.1 Films/Videos Seen on Interpersonal Skills

FCHVs were also asked whether they have ever watched a film/video during interpersonal skills training and learning. Twenty percent of the FCHVs replied that they had watched such a film/video. This was higher in Parsa district where 44% of FCHVs had watched such a film/video. None of the FCHVs from Rolpa district had watched a film/video on interpersonal skills (Annex Table 4.6).

Information was collected on community activities carried out by FCHVs and support that communities provide to FCHVs. These include knowledge and participation on the National FCHV Day, FCHV support for health facility outreach clinics, mothers' group meetings and support provided by localities for FCHVs.

# 6.1 FCHV Day

Districts are encouraged to hold events to celebrate the National FCHV Day, which was started as part of the revised FCHV policy in 2003. The survey found that 70% of FCHVs know about FCHV Day. Of these, 75% celebrated it in the year prior to the survey. In Sindhuli and Kalikot less than 20% of the FCHVs celebrated FCHV Day. A relatively larger number of FCHVs in these two districts was found to be unaware of FCHV Day. FCHVs were further asked which month it is observed in. Of the total, 57% of FCHVs said it is observed in the month of *Aswin*. None of FCHVs of Kalikot district said it is observed in *Aswin*. Some FCHVs had observed it in *Kartik*, when it was re-scheduled one year because of the festival that occurred on FCHVs Day in *Aswin* (Figure 6.1 and Annex Table 5.1 and 5.2).



FCHVs were asked whether they had received any award on FCHV Day. Overall, 35% reported receiving incentives, of which 69% received an award in cash. Thirty-one percent received an award in kind.

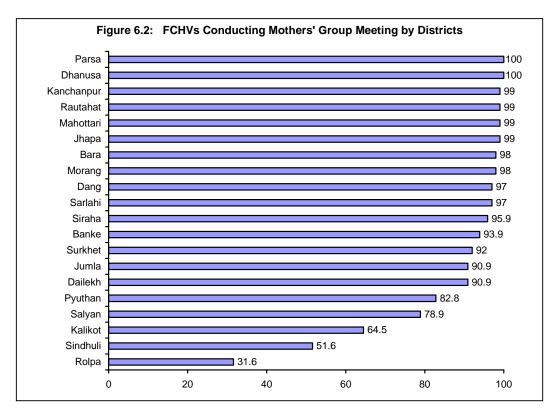
Community Support

# 6.2 FCHVs' Photo ID

Giving identity cards to the FCHVs shows recognition and offers prestige to FCHVs in communities. It motivates them to work in their respective areas. The Department of Health service has distributed identity cards to the FCHVs. FCHVs were asked whether they have received their identity cards or not. More than two-thirds of FCHVs surveyed have received their identity cards. This varies among the districts. Only 41% of FCHVs of Kalikot district had received ID cards (Annex Table 5.2).

# 6.3 Mothers' Group Meetings

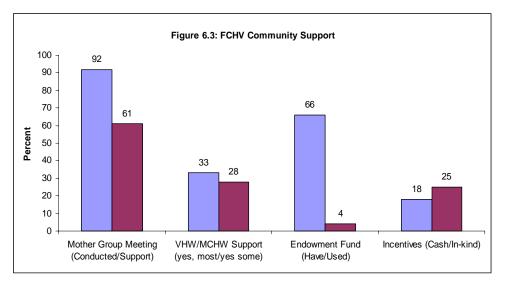
FCHVs were asked whether they meet with a mothers' group, how often they meet and how many members typically attend a meeting. Ninety-two percent of FCHVs report conducting a mothers' group meeting. The number of FCHVs reporting to have conducted a mother group meeting in Rolpa, Sindhuli, Kalikot, Salyan, and Pyuthan districts is relatively low (Annex Table 5.3). The median number of participants for a mothers' group meeting is 15, with a variation of 12-20 between districts. The mean number of meetings per year is 11, with a variation of 5-12 between districts. Parsa, Sarlahi, Rolpa, and Jumla are the districts where participation in the meetings was low (Figure 6.2 and Annex Table 5.4).



# 6.4 Community Support

FCHVs were also asked whether mothers' groups provide support for their work as FCHVs. Overall, 61% of FCHVs reported that they received assistance from the group for their work. The meetings of mothers' groups appear to be much higher in the Tarai and

lowest in the Hill and Mountain districts (with some exceptions) (Figure 6.3 and Annex Table 5.3, 5.4, and 5.5).



Thirty-three percent of the FCHVs received support from the VHW/MCHW most of the time while conducting the meeting. Twenty-five percent of the FCHVs who reported to have received support from VHW/MCHW occasionally (Annex Table 5.3).

FCHVs were asked whether they receive a cash incentive to attend regular meetings at the health facility. Only 18% of FCHVs have received such incentives. However, this varies between none and 87% across the districts. The number of FCHVs reporting to have received cash incentive in Jhapa, Morang, and Rautahat districts was larger (63% - 88%). Variation in the recipients of cash incentive by caste and ethnicity was also observed. The analysis shows that only 9% of the Hill Dalits as against 22% of the Tarai Dalits reported receiving cash incentives. Of the total FCHVs, 39% have received any one or more types of support – money from the Endowment/FCHVs' Fund, cash allowances, and in-kind incentives. This was higher in Jhapa district (92%) and lower in Siraha and Kalikot districts (2%) (Annex Table 5.5).

In lieu of cash, some VDCs, districts and projects provide in-kind incentives for FCHVs to motivate them. Of the total, 25% of FCHVs reported receiving in-kind incentives. But once again there are 4 of the 20 districts in which most of the FCHVs have received this type of incentive (42% - 58%) (Annex Table 5.5). The caste-ethnic distribution of the FCHVs shows that Tarai Dalits reporting that they receive in-kind incentives is lower (9.5%) compared to the corresponding Tarai disadvantaged group (35%). The proportion of illiterate FCHVs compared to literate FCHVs is lower in terms of receiving in-kind incentives.

# 6.5 Endowment/FCHVs' Fund

Endowment funds are yet another type of community incentive for FCHVs. These are funds that are placed in a special type of bank account in which the principle cannot be withdrawn, but the interest is available. In general, signature rights over the account are shared between a VDC official, Health Institute In-charge or an FCHV. The interest from the Endowment Fund is expected to be used to support minor expenses of FCHVs (such as tea and snacks for meetings) and the fund itself provides evidence of the community's support for the FCHVs. Endowment fund contributions can come from the local VDC, the district, or external projects. The concept is supported by the Ministry of Health and Population.

FCHVs were asked whether they had an endowment fund in their VDC. Sixty-six percent reported they had a fund and 51% said that they are also a member of the fund. Of the total FCHVs asked, 9% were chairpersons, 8% were secretaries, and 34% were general members. Of the total FCHVs, only 4% reported having used money from this fund despite 36% having received orientation on using the endowment fund. Forty-seven percent of FCHVs of Jhapa district reported having used this fund. In other districts the proportion of FCHVs reporting that they had used this fund was less than 15%. Similarly, the proportion of illiterate FCHVs who used this fund was lower (3%) compared to literate FCHVs (6%) (Annex Table, 5.5, 5.6 and 5.7).

7.1

FCHVs have been expected to promote family planning use, and supply pills and condoms in their community. The analysis in this section examines the extent of FCHV support for Nepal's family planning services, the type of services they provide, and the factors that may help or hinder their involvement. It can be noted here that NFHP has recently carried out further assessment of the findings of the Nepal Demographic and Health Survey 2006 in the rural areas of NFHP-II districts. Therefore, it becomes pertinent to review these findings as a backdrop to assessing the performance of FCHVs. The current use of modern contraceptives in the NFHP-II rural districts (42%) was close to the national prevalence rate of 44% (Ministry of Health and Population, New ERA and ORC Macro, 2007).

#### **Pills and Condom Distribution**

FCHVs were asked whether they ever have supplied condoms and pills. Overall, 80% of the FCHV reported having supplied condoms and 68% reported having supplied pills in the last month prior to survey. From the analysis it is revealed that FCHV gave out condoms in the past month on average to two men and two women (an average of 4 persons). Similarly, the FCHV during the same span of time gave out pills to an average of 3 customers.

The proportion of FCHVs involved in supplying condoms in Sindhuli, Rolpa, and Kalikot districts (28% - 45%) is relatively low compared to other districts (Annex Table 6.1). The proportion of FCHVs supplying pills in these three districts is also relatively low compared to other districts (35% - 46%). An average of three cycles of pills was distributed by the FCHVs in the last month prior to the survey. The FCHVs of Jhapa district were the highest in providing pill cycles (7 cycles) and lowest (one cycle) in Kalikot district (Annex Table 6.2 and 6.3).

#### **Referrals for Injectables**

Slightly over 90% of FCHVs reported that they have referred women for contraceptive injectables, with an average of 6 women in the past 12 months. It was only in Kalikot district where 64% of the FCHVs reported having referred women for contraceptive injectables. For other districts the proportion of FCHVs referring women for contraceptive injectables exceeds 80%. The average number of clients referred for contraceptive injectables across the study districts ranges between 3-9 persons with the exception of Morang district, where on average, 18 clients were found to have been referred (Annex Table 6.4).

#### **Referrals for Norplant**

Twenty-six percent of FCHVs reported having referred women for the Norplant contraceptive, with an average of four women in the past 12 months. The proportion of FCHVs referring women for Norplant across districts varies between 5% in Salyan and 58%

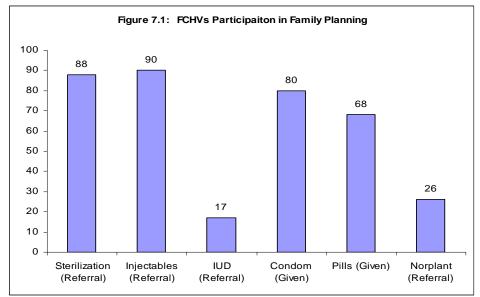
in Jhapa. Similarly, the average number of clients referred for Norplant in last 12 months was 1.3 in Jumla and Rautahat to 7.7 in Morang (Annex Table 6.5).

#### **Referrals for IUD**

Seventeen percent of FCHVs reported having referred women for IUDs, with an average of 4 women in the past 12 months. Again, Jhapa was the district where the highest number of woman was referred for IUDs (8), compared to Kanchanpur (1). Salyan was the district where no women were referred for the IUD. The IUD seems to be more popular in the Tarai districts than in the hills and mountains, with the exception of Surkhet, Pyuthan, and Dailekh (Annex Table 6.6).

# **Referrals for Sterilization**

Eighty-eight percent of FCHVs have referred woman for voluntary sterilization. FCHVs who have referred clients for sterilization report an average of five women and one man referred in the past 12 months. Female sterilization in all districts appears to be a more popular method of family planning compared to male sterilization. The referral case of both the females and males in last month in Jhapa was very high compared to the corresponding figures from other districts. FCHVs also report an average of 2.1 women and 0.1 men escorted in the past month to the mobile camp for VSCs (Figure 7.1 and Annex Table 6.7 and 6.8).



# 7.2 Outreach Clinic

All rural health facilities are expected to provide 'outreach' services in 3-5 locations within the VDC on a once-a-month basis. FCHVs were asked whether an outreach clinic is conducted regularly (6 or more times in a year) in their ward and their role in the clinics. Fifty-nine percent replied in the affirmative. However, in four of the twenty districts the number of FCHVs answering yes to this question was less than 30%, which could be taken to mean that many outreach clinics in these districts are either not functioning regularly, or are not getting proper support from the concerned agencies. Most of the low-performing districts

are in the hills and mountains. Of the total number of FCHVs surveyed, 93% reported conducting outreach clinics in last month prior to the survey.

With respect to the outreach clinic conducted last month, the majority (over 85%) of the FCHVs in all districts reported 'Yes'. Ninety-seven percent of the FCHVs with an outreach clinic nearby reported that they played some role in the clinic. Of these, 78% report attending the clinic to help out and 79% report referring patients to the clinic. One in four FCHVs reported that the outreach clinic was conducted at their home. Only 14% of the FCHVs reporting health posts as the place where an outreach clinic was conducted. The other places where outreach clinics were conducted were schools, shops, individual's residences and open fields (Annex Table 7.1).

# 7.3 First Aid

FCHVs are given some basic training on first aid for cuts, abrasions, and burns as part of their initial training. In the original 'package' of goods provided to an FCHV as part of basic training, there are paracetamol tablets, iodine, gentian violet, cotton, bandages, and scissors. These supplies are usually not replenished by the health facility. The FCHV is supposed to purchase these. FCHVs were asked whether they provided first aid services. In response, 54% of the FCHVs reported having provided treatment for a minor illness in the month prior to the survey, and those providing services report an average of 2.3 patients per month.

The proportion of FCHVs reporting having provided first aid services varies across districts. The proportions of FCHVs giving this service to their clients in Kalikot district was lowest (21.5%) while it was highest in Siraha (86.6%). It was also evident that number of literate FCHVs to illiterate FCHVs giving first aid services to their clients was relatively larger (60% versus 43%) (Annex Table 7.2).

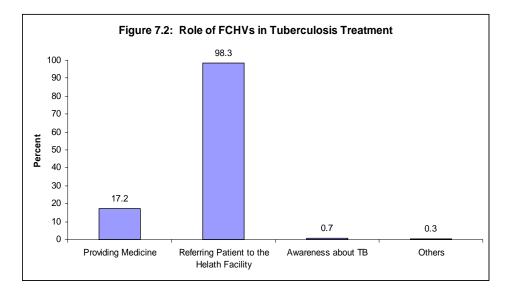
FCHVs were asked if they still had supplies of iodine and gentian violet. Overall, only 28% of FCHVs had iodine and 33% had gentian violet at the time of the survey. The proportion of FCHVs reporting having both iodine and gentian violet in Jumla was quite high (62%) while FCHVs reporting having gentian violet was highest in Jhapa. Only 9% of the FCHVs in Dailekh reported to having iodine and 12% in Siraha reported having gentian violet (Annex Table 2.4). Variation in the proportion of FCHVs reporting having iodine and gentian violet was also observed by their literacy, age, and caste-ethnicity. For example, illiterate FCHVs who reported having iodine and gentian violet were relatively low compared to their literate counterparts. Similarly, this rate was higher for those FCHVs belonging to the 20-39 years age group and the Tarai disadvantaged Janajatis.

# 7.4 Malaria and Tuberculosis

FCHVs were asked whether they had ever distributed mosquito nets in their community. In response, FCHVs from ten of the twenty districts reported having distributed mosquito nets. However, the only program district that is recently involved in distributing mosquito nets is Kanchanpur, thus information from other district are excluded in the analysis.

Fifty-six percent of the FCHVs in Kanchanpur district reported having distributed nets to their clients in the last year, with an average of 69 households covered. The

distribution of mosquito nets is targeted to control malaria (Annex Table 7.3). FCHVs were also asked whether they were involved in the treatment of tuberculosis and about their role in the treatment process. In response, 50% of the FCHVs reported their involvement in the treatment of tuberculosis. The majority of the FCHVs (98%) reported referring the tuberculosis patients to health facilities followed by those providing medicine (17%) and those raising TB awareness (0.7%). The proportion of FCHVs involved in TB treatment activities was highest in Jhapa (87%) and lowest in Parsa (7%) (Figure 7.2, Annex Table 7.4).

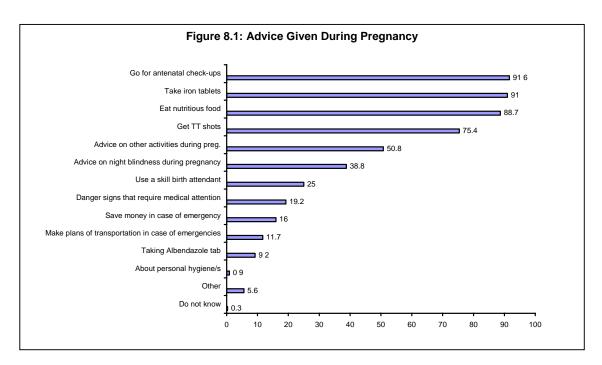


FCHVs are expected to advise and educate pregnant women in their catchment areas. They also carry high-dose Vitamin - A capsules to give to women sometime in the postpartum period, although early postpartum visits are not part of an FCHV's regular duties. FCHVs also encourage women to go for regular antenatal checkups and delivery from skilled providers.

# 8.1 Counseling during Pregnancy

In this study, 99% of FCHVs reported that they provide advice/counselling to pregnant women and that they had counselled an average of 14 women in the year prior to the survey (Annex Table 8.1). FCHVs were also asked the caste of last three pregnant women counselled. Seventy-one percent of FCHVs had counselled women from the disadvantaged non-Dalit Tarai caste and 66% of FCHVs had counselled upper-caste groups (Annex Table 8.2).

FCHVs were asked the advice that they provided to pregnant women. The results are shown in Figure 8.1. The traditional messages related to antenatal care, iron tablets, and tetanus immunizations and were commonly mentioned, as was general advice on eating nutritious foods and activities during pregnancy (all mentioned by 50% - 91% of FCHVs). The traditional messages on the use of skilled birth attendants and danger signs during pregnancy were not often mentioned (25% and 19%).



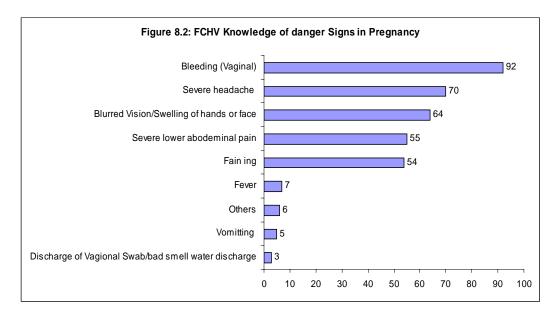
The more recent messages were associated with the 'Birth Preparedness Package' (BPP), which includes advice on the use of skilled birth attendants, saving money for an emergency, and making transportation plans. These were much less commonly mentioned (12% to 16%).

In some districts with active maternal/newborn care programs, FCHVs did mention these items more often (e.g. Jhapa, Morang, and Mahottari) but it is unclear if the BPP program, which has been implemented in a number of districts, has had much impact on FCHV perceptions.

Some variation in the advice given by FCHVs to pregnant women is observed across districts depending on their literacy status. Kalikot district appears to be the one where very few FCHVs are engaged in providing advice to pregnant women. Similarly, illiterate FCHVs compared to literate are less engaged in providing advice to pregnant women during pregnancy. Very little variation in the engagement of FCHVs by their age and caste/ethnicity was observed (Figure 8.2 and Annex Table 8.3).

# 8.2 Knowledge about Danger Signs in Pregnancy

FCHVs were asked if they could name the danger signs during pregnancy that require medical attention. Most FCHVs mentioned vaginal bleeding (92%) followed by severe headache (70%), blurred vision/swelling of hands and face (64%), severe lower abdominal pain (55%) and fainting or seizures (54%). Very few mentioned other danger signs such as discharge of vaginal swab/white and bad smelling watery discharge, vomiting and fever (Figure 8.2 and Annex Table 8.4).



# 8.3 Traditional Birth Attendant (TBA) Training

FCHVs were asked whether they have worked as a TBA and received TBA training. In response, 14% of the FCHVs reported having worked as a TBA and 10% reported having taken TBA training. The proportion of FCHVs working as TBAs in Jumla district was highest (31%) and was lowest in Sarlahi (5%) (Annex Table 3.4). Similarly, the FCHVs reporting to have had TBA training was highest in Bara (35%) and lowest in Siraha (2%).

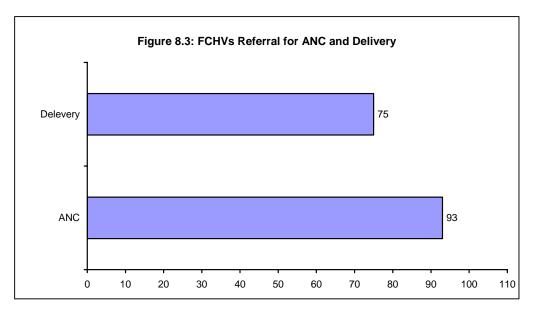
#### 8.4 Iron Tablets during Pregnancy

The survey asked FCHVs if they had iron tablets at the time of the survey, if they provide these to pregnant women, and how many pregnant women they had provided them to in the past year. Overall, 95% of the FCHVs had distributed iron tablets to pregnant mothers, with 11 women covered on average in the last year prior to the survey. The proportion of FCHVs involved in distributing iron in all districts, except Rolpa, Kalikot and Dailekh, exceeds 90%. A very small variation is observed in the engagement of FCHVs in distributing iron by their age, education, and caste/ethnicity (Annex Table 8.5). Although Rolpa and Kalikot do not belong to the iron intensification program districts, it was found that FCHVs in these distribute iron tablets to pregnant women.

# 8.5 ANC, Delivery and Birth Preparedness

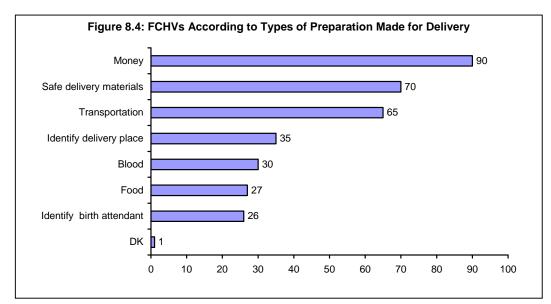
Figure 8.3 shows the distribution of FCHVs who referred pregnant women to health facilities for ANC and delivery. Overall, 93% of the FCHVs reported having referred pregnant women for ANC at a health facility (Annex Table 8.6). On average, nine women were referred for ANC at health facility by FCHV in past one year. Proportion of FCHVs reporting to have referred a woman at health facility for ANC across district exceeds 80% except in Kalikot where this figure is 30%. Variation in the involvement of FCHVs because of their caste and ethnicity is observed to be very small. However, the data reveals that younger FCHVs (under 20 years of age) are less likely to refer pregnant women for ANC as compared to their older counterparts.

Seventy-five percent of the FCHVs also reported having referred women to a facility for safe delivery. In the past year, five women on average were referred by a FCHV. The proportion of FCHVs referring a woman for delivery at a facility for safe delivery was highest in Jhapa (100%) and lowest in Kalikot and Rolpa (18% and 26% respectively) (Figure 8.3 and Annex Table 8.7).



FCHVs were also asked about the type of preparation women should make for delivery. Most of the FCHVs (90%) pointed out money as the most important factor that needs to be arranged before delivery. This is followed by safe delivery materials (70%), and

transportation, 65%. The other components of birth preparedness identified by the FCHVs were identification of delivery place (35%), blood (30%), food (27%) and identification of birth attendants (26%) (Annex Table 8.8).



# 8.6 Newborn Care

#### **Presence at Delivery**

Care for women at the time of delivery is not part of the FCHV job description, but it turns out that FCHVs are often present at deliveries. Seventy-nine percent of all FCHVs reported having been present at a delivery in the last year. On average, FCHVs who report being at a delivery said that they were present at four births in the last year. However, it is not clear from this study whether the FCHV who was present had assisted with the birth (Annex Table 9.1).

In Sindhuli, Jumla, Kalikot, Pyuthan, Rolpa, Salyan, and Kanchanpur, less than 70% of the FCHVs report having been present at the time of childbirth, while in other districts it was over 70%. The data also reveals that young FCHVs (those aged below 20 years) were less likely to be present at the time of childbirth, compared to their older counterparts.

The proportion of FCHVs reporting having visited to the postpartum mothers is quite high (98%). Such FCHVs, on average, visited two women. The proportion of FCHVs reporting having made such visits in all districts is over 90%, except in Kalikot and Dailekh (Annex Table 9.2).

#### **Essential Newborn Care**

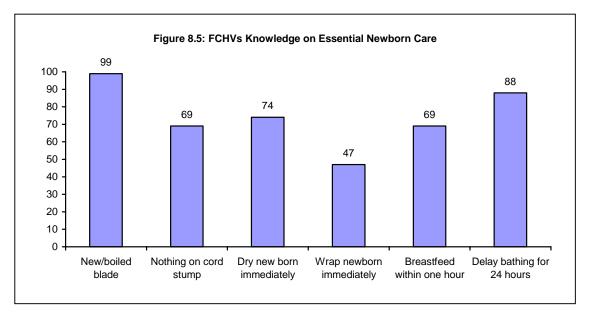
FCHVs were asked questions about cord care, drying, wrapping, bathing, and breastfeeding (Figure 8.5). Knowledge that a new or boiled blade should be used for cutting the cord was nearly 99%. However, FCHVs were allowed to give more than one answer and a small percentage did mention using a knife, scissors, or other device without saying that it should be boiled first (Annex table 9.3). For the care of the cord stump, only 69% of FCHVs

said that nothing should be put on the stump. Seven percent recommended putting oil on the stump, 8% an unspecified ointment or powder, and another 8% Dettol, 12% gentian violet and 4% had different ideas (Annex Table 9.4).

Seventy-five percent of the FCHVs said that newborns should be dried immediately. Forty-seven percent said that they should be wrapped immediately after delivery. Similarly, 69% of the FCHVs said that a newborn baby should be breastfed within an hour of birth and 88% said that bathing should be delayed for 24 hours after the birth of a child (Annex Table 9.5 and 9.5.1). It is interesting to note that even though the message on bathing the newborn after 24 hours of delivery has not reached the general population with only 13% of live births in the NFHP-II districts bathed for the first time after 24 hours of delivery, the majority of the FCHVs were aware of this. This is a positive indication that the FCHVs could be an important source of knowledge for the general population in forthcoming days.

#### Symptoms to Seek Immediate Care of Newborn

FCHVs were also asked about the symptoms of an infant born within 28 days of delivery that required getting immediate care. The majority (80%) said poor suckling or feeding of mother's milk; 71% said feeling too cold or hot; 58% mentioned fast or difficult breathing, while 58% said severe-umbilical infection/redness of skin around the cord (Figure 8.5 and Annex Table 9.6).



# 8.7 Postpartum Visit and Vitamin A

FCHVs were asked about their visit to the last postpartum woman after the birth of the child. About 98% of FCHVs reported that they had visited postpartum women. The number of mean days for each FCHV is 2 days after the birth of the child. Nearly half of the FCHVs surveyed report visiting postpartum women after 1-3 days of childbirth. The days of visit to postpartum women is higher in Rolpa and Salyan districts and lower on the same day in Sarlahi district (Annex Table 9.2). FCHVs were also asked how many times a postpartum woman (within two months of delivery) needs to visit a health facility for checkups. In response, 6.5% of FCHVs answered 'once', followed by 41.1% who said twice, 35% who

replied, that it should be 3 times, and 14% said 4 times. The percentage of FCHVs who said they are unaware of the timing for checkups for postpartum mothers was 3.4 (Annex Table 9.7).

Ninety-five percent of FCHVs reported that they provide Vitamin A capsules to postpartum women and have given these to an average of 9 women in the past year (Annex Table 9.8).

# 8.8 Catchments Households of FCHVs and Children Born

FCHVs were asked about the number of households they cover in their working area. Of the total number of FCHVs, 12% said they cover less than 50 households, 43% 50 to 100 households, and 14% more than 200 households. The mean number of households covered by the FCHVs was higher in Jhapa where each FCHVs covered 312 households, and lower in Jumla where each FCHV covered 56 households (Annex Table 9.9).

FCHVs were also about asked the number of babies born in the last 12 months in their working area. FCHVs reported that an average of 11 babies was born. This number was higher in Jhapa district where 17 babies were born and lower in Surkhet district where 5 babies were born in the last 12 months (Annex Table 9.9).

# 8.9 Reported Maternal and Neo-natal Deaths

FCHVs were asked whether they noticed any maternal deaths in their areas, the number of maternal deaths, and reports of such deaths to the health facility within the last 12 months. In this context 3% of the FCHVs reported having noticed maternal deaths. The proportion of FCHVs reporting maternal deaths in their catchment areas across districts varies between less than 1% in Surkhet to 5.4% in Pyuthan. Each of the FCHVs reporting deaths noticed one maternal death in the last 12 months. Similarly, more young FCHVs (under 20 years) report noticing maternal deaths in their catchments areas than their older counterparts, as do more Hill Dalits than FCHVs belonging to other castes/ethnicities. Among those who noticed maternal deaths in their community, 80% of the FCHVs also said that they have reported such deaths to a health facility (Annex table 9.10).

FCHVs were also asked whether they noticed neonatal deaths and about the number of neonatal deaths in their working area, as well as reporting such deaths to local health facilities within the last 12 months (Annex Table 9.11). In this context, 22% of FCHVs said that they have noticed neonatal deaths in their community. Among those reporting having seen neonatal deaths, 90% said that they have reported such deaths to a health facility. Ninety-four percent of the FCHVs report having seen 1-2 such deaths, while the remaining 6% said they noticed more than 2 such deaths in the year preceding the survey. Variation in the number of FCHVs reporting seeing neonatal deaths in their catchments area varies from district to district, as well as with age, literacy, and the caste/ethnicity characteristics of the FCHVs.

# 9.1 CB-IMCI: Community-Based Integrated Management of Childhood Illness

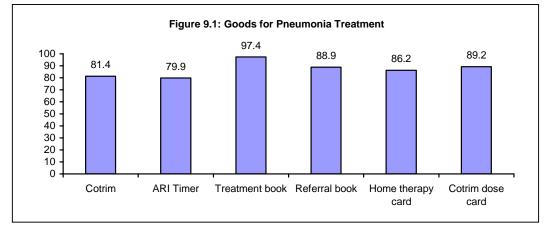
The Ministry of Health and Population supports the CB-IMCI program as a method of improving the management of children with common illnesses. At the community level, this involves the training of FCHVs, as well as Village Health Workers and Maternal Child Health Workers, who provide outreach from health facilities, in the diagnosis and management of simple Pneumonia and in the identification and referral of children with more severe diseases. Diarrhea is also part of CB-IMCI, but is already part of the national FCHV program and is reviewed separately. More complete IMCI training is provided to higher level workers at health facilities. This program has expanded steadily from the first districts in 1996 (when it was called the CBAC 'Community Based Acute Respiratory Infection (ARI) and Diarrhea Control' program) to almost half the districts in Nepal in 2006. This study is focused on 16 districts where they received ongoing support from the Nepal Family Health Program.

This chapter examines the survey information from the following aspects:

- Commodities and supplies
- Pneumonia treatment and referral
- Diarrhea treatment

#### Commodities

There are seven commodities associated with community Pneumonia treatment. The most essential are pediatric Cotrim to treat Pneumonia and a special timer that allows the FCHV to count the child's respirations without having to look at a watch at the same time. A treatment book is used to record children treated for Pneumonia and a referral book for children with serious illness who are referred. Finally, there are three job aide cards, one for classification of children, one for home treatment of minor illnesses, and one with the Cotrim dosing schedule. All materials combine pictures and texts so they can be used by illiterate FCHVs too (Figure 9.1).



The program seem to appear to focus its attention on all types of commodities, including the most critical commodity (Cotrim) as well as on less critical ones (e.g. job aides).

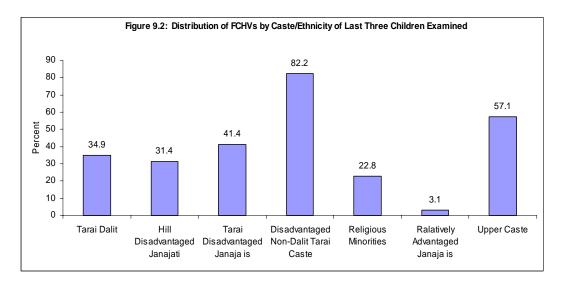
#### 9.2 Pneumonia Treatment and Referral

All trained FCHVs record the number of children they treat with acute respiratory illness (cough, with or without fever, or rapid breathing). Treatment FCHVs treat children between the ages of 2 months and 5 years suffering from simple Pneumonia (based on respiratory rate), and all FCHVs refer children with symptoms of severe disease.

During the last month, 96% of the FCHVs examined children with cold and cough. On average, each FCHV treated 18 children suffering from cough and cold in the 6 months prior to the survey, or about 3 per month per FCHV.

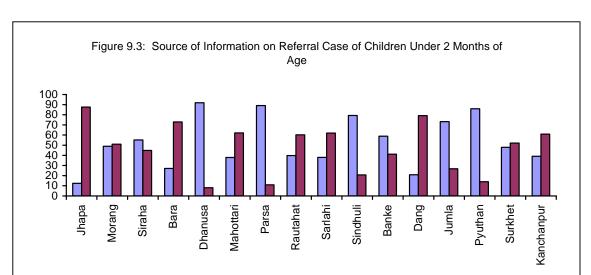
The variation in the proportion of FCHVs reporting having examined children with cold and cough across districts is very small. However, the average number of children examined by the FCHVs in Bara district is lowest (9%) compared to Morang where the average number of children examined by FCHV in last 6 months is 38 (Annex Table 10.1).

Information was also collected by the caste/ethnicity of the children examined by the FCHVs which are shown in Figure 9.2. The data show that most of the FCHVs reporting to have examined disadvantaged non-Dalits in Tarai (82%) followed by upper caste (57%) (Figure 9.2 and Annex Table 10.2).



Both treatment and referral FCHVs refer children who they cannot manage themselves. Only 43% of the FCHVs reported having referred children of less than 2 months for treatment while 63% of FCHVs reported having referred children of 2 months to 5 years for treatment. The average number of such children covered in last 6 months by a FCHV for children less than 2 months is 1.2 and for children between 2 months to 5 years of age, the average number is 3.

FCHVs reported having referred children less than 2 months of age are as low as none in Dhanusha to 96% in Sarlahi. Similarly, FCHVs referring children aged between 2 and 5



months for treatment is lowest in Pyuthan (28%) while it is highest in Rautahat (96%) (Annex Table 10.3 and 10.4).

The information on referrals made by FCHVs about children was collected either from two sources, from the referral/treatment book, or the FCHV's report. Fifty-two percent of the cases were observed from referral/treatment books (Figure 9.3 and Annex table 10.3).

Book FCHVs

Ninety-five percent of the FCHVs reported giving treatment of Pneumonia to children of age 2 months to 5 years of age in the 6 months prior to the survey (Annex Table 10.5). Thirteen percent of FCHVs reported that they could not treat Pneumonia in children aged between 2 months and 5 years because of lack of Cotrim (Annex table 10.6). Additionally, the treatment of child Pneumonia across districts also varies.

# 9.3 Diarrhea Care

FCHVs learn to provide ORS to children suffering from diarrhea as a part of their basic training and are expected to carry free ORS packets in their kits. These are to be restocked from the local health facility, which also provides free ORS. In the mid-1990s due to concerns that parents could not accurately measure one liter of water, an inexpensive standard 'blue plastic cup' for measuring water to make ORS was introduced. It was provided to FCHVs in a number of districts, but was not widely distributed to families. FCHVs were asked about ORS distributed in the last month and the number of children above five years of age it was given to, and zinc tablet distribution in zinc-implemented districts in the last month before the survey.

Eighty-five percent of the FCHVs reported having given ORS to both children over 5 years of age and under 5 years of age. On average they gave ORS to two children a month among those aged 5 years and over, and to 4 children under 5 years of age (Annex Table 10.7 and 10.8). The proportion of FCHVs engaged in the distribution of ORS across districts is lower in Rolpa and Kalikot compared to over 70% in other districts.

Zinc tablet distribution was covered in nine districts where 72% of the FCHVs reported having distributed the tablet covering average of 2.6 persons. The number of FCHVs involved in distributing zinc in Jhapa was highest and was lowest in Rautahat, compared to other districts (Annex table 10.9).

#### 9.4 Routine Immunization and Polio National Immunization Days

When asked if there is a routine immunization session that covers their ward, 92% of FCHVs said yes (Annex Table 10.10). These sessions include both those done in outreach settings around the VDC and those at a health facility. Among FCHVs who reported that there was a regular clinic, 76% said that they attended the clinic to help out and 84% state that they also refer patients for EPI.

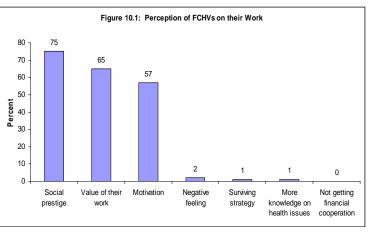
Since 1996, Nepal has carried out periodic national immunization days to give polio immunizations to children under age 5, with special extra campaigns in high-risk districts on the Indian border. Distributors are given a small allowance for going house to house to find and dose children. At first, the program relied mostly on school teachers and other locally recruited persons, but later, in many districts FCHVs have become the main distributors. The survey asked FCHVs if they had ever served as a distributor for the polio program, and 98% had. Over 87% of FCHVs had participated in all districts. Eighty-four percent of the FCHVs gave polio in last 12 months (Annex Table 10.10).

# 9.5 Vitamin A and De-Worming

Nearly all FCHVs (99%) reported that they have participated in the twice-annual distribution of Vitamin A capsules to children age 6 months to 5 years and in the distribution of de-worming tablets to children in the age group 1 to 5 years (Annex Table 10.10). The Vitamin A capsules are distributed before each cycle, so Vitamin A capsules that FCHVs carry on a daily basis are for the maternal care program rather than for children.

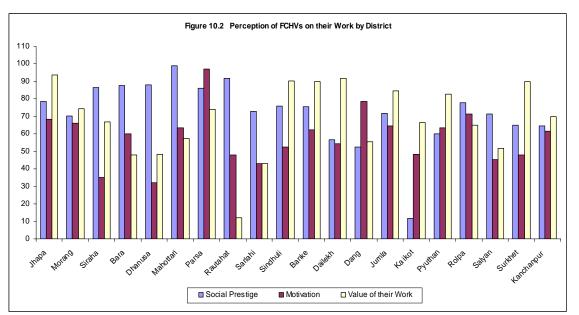
FCHVs were asked about their perceptions/feelings while working as FCHVs in their communities. The main area covered were: social prestige, motivation, value of their work, negative feelings, survival strategies, additional knowledge on health issues, and about problems regarding not getting financial cooperation.

The majority of the FCHVs (75%) reported that working as a FCHV in the community is prestigious. Similarly, 75% of the respondents felt that their work was very valuable for the community. Next were the FCHVs who reported to have become involved in the work due to the continuous encouragement, support, and from motivation the



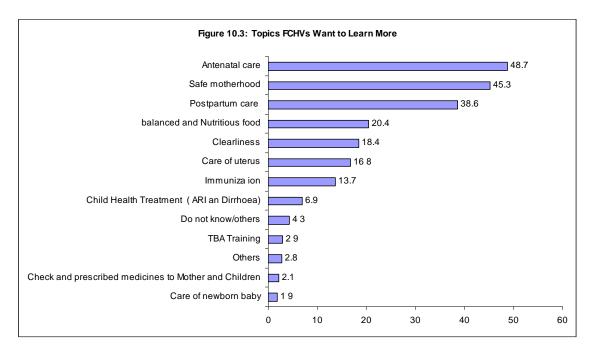
community they live in (Figure 10.1).

The major three responses of the FCHVs' feelings about their work is shown in Figure 10.2. In most instances, the FCHVs have reported two major reasons for working as FCHVs in their community. These include social prestige and value of their work. In some of the districts this motivation has come out as the main reason, while in others it is social prestige, and in yet other districts it is the value of their work. The perceptions of FCHVs varies across districts, although all pointed out the three main points. A similar pattern emerges when examined by literacy, age and caste/ethnicity (Annex Table 11.1). FCHVs

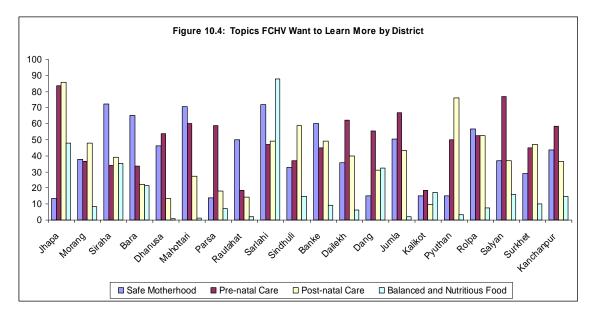


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were also asked whether they want to learn more about maternal and child health, and if yes, which aspects of maternal child health they are interested in learning more about (Annex Table 4.6.1). Most of the FCHVs said that they would like to learn more about the prenatal care aspects of maternal and child health. This is followed by safe motherhood, postpartum care of the mother, and balanced and nutritious food. Other subjects FCHVs are willing to learn more about were replied to by less than 20% of FCHVs and are shown in Figure 10.3.



The disaggregated analysis of the topics that FCHVs are interested in learning more about by district covering the four highest responses also suggests three major topics across all districts. These are prenatal care, postnatal care, and safe motherhood (Annex Table 11.2).



# ANNEXES

Project Director Sr. Research Assistant Research Assistant Research Assistant Mr. Nirakar Kumar Acharya Ms. Meena Sitaula Mr. Min Bahadur K.C. Mr. Mahendra Dulal

Mr. Rajendra Lal Dangol

Ms. Sariata Baidya

Mr. Sanu Raja Shakya Ms. Geeta Shrestha-Amatya

# Data and Word Processing Team

Sr. Data Processing Officer Data Processing Officer Sr. Word Processor Sr. Word Processor Data Coder

Ms. Deepa Shakya Mr. Babu Raja Dangol

Mr. Rajan Dangol Mr. Gahandra Pradhan

## Name of the Field Staff

Data Entry Person

Mr. Anuj Kunwar Mr. Bhupendra Kumar Katwal Mr. Bikkim Shrestha Mr. Bimal Lavha Mr. Buddhi Narayan Shrestha Mr. Ganga Bahadur Basnet Mr. Gobinda Rimal Mr. Guru Bhai Khatiwada Mr. Hari Shankar Pd.Chaudhary Mr. Harka Bahadur Karki Mr. Jaya Bahadur Bohara Mr. Jibesh Dulal Mr. Kailash Awasthi Mr. Kamal Timsina Mr. Lal Babu Shah Mr. Madhav Prasad Rimal Mr. Mandeep Regmi Mr. Mohan Baniya Mr. Naba Raj Tiwari Mr. Nabin Khatiwada

Mr. Nagendra Shah Mr. Nirmal Chhettri Mr. Phadindra Nepal Mr. Pradeep Dahal Mr. Prahladh Mainali Mr. Prem Chandra Pd. Jayaswal Mr. Rakesh Chaudhary Mr. Ram Balak Ray Mr. Ramesh Kumar Lawati Mr. Ravindra Prasad Tharu Mr. Shreedhar Subedi Mr. Santosh Kumar Shah Mr. Santu Yadav Mr. Shanker Kumar Das Mr. Shree Bhadara Acharya Mr. Shree Ram Dahal Mr. Shyam Sunder Prasad Tharu Mr. Som Deep Thapaliya Mr. Tika Ram Kharel Mr. Vijaya Kumar Yadav

ANNEX – 2 Survey Tables

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### Annex Table 1.1: FCHVs surveyed

Districts	Total FCHVs Interviewed (Unweighted)	Weighted Total
Jhapa	98	71
Morang	98	79
Siraha	97	135
Dhanusa	99	133
Mahottari	99	92
Sarlahi	100	181
Sindhuli	95	67
Rautahat	98	123
Bara	98	119
Parsa	100	99
Pyuthan	93	59
Rolpa	95	62
Salyan	95	57
Dang	99	109
Banke	98	123
Surkhet	100	129
Dailekh	99	109
Jumla	99	76
Kalikot	93	36
Kanchanpur	96	91
	1,949	1,949

### Annex Table 1.2: Percentage distribution of FCHVs according to age by district

Annex Table 1.2. 1			(years)		То	tal			
Districts	16-19	20-39	40-59	60+	10	lai	Mean	Median	
	1012			001	%	N			
Jhapa	0 0	34 7	62 2	3 1	100 0	71	43 2	44 0	
Morang	0 0	45 9	53 1	10	100 0	79	41 3	41 0	
Siraha	0 0	44 3	51 5	4 1	100 0	135	41 4	42 0	
Dhanusa	0.0	36 4	61 6	2 0	100 0	133	44 3	43 0	
Mahottari	10	30 3	61 6	6 1	100 0	92	44 3	45 0	
Sarlahi	0 0	42 0	49 0	90	100 0	181	42 7	40 0	
Sindhuli	2 1	33 7	56 8	74	100 0	67	42 3	43 1	
Rautahat	0 0	28 6	66 3	5 1	100 0	123	44 4	45 0	
Bara	0 0	24 5	69 4	5 1	100 0	119	46 1	47 0	
Parsa	0 0	40 0	56 0	4 0	100 0	99	43 4	44 0	
Pyuthan	3 2	51 6	37 6	7 5	100 0	59	39 3	37 2	
Rolpa	0 0	62 1	34 7	3 2	100 0	62	37 7	36 0	
Salyan	3 2	67 4	28 4	11	100 0	57	34 3	31 8	
Dang	0 0	47 5	46 5	6 1	100 0	109	42 2	42 0	
Banke	10	51 0	39 8	8 2	100 0	123	40 4	39 0	
Surkhet	4 0	64 0	30 0	2 0	100 0	129	34 5	31 5	
Dailekh	61	76 8	17 2	0.0	100 0	109	30 7	30 0	
Jumla	10	58 6	39 4	10	100 0	76	38 4	37 0	
Kalikot	2 2	66 7	28 0	3 2	100 0	36	34 6	33 4	
Kanchanpur	0 0	72 9	27 1	0.0	100 0	91	34 3	32 5	
Total	1.1	47 3	47.3	4.2	100.0	1949	40 5	40.0	

Annex Table 1.5. Teree	Liter			C	Education		, ,		
Characteristics	Illiterate	Literate	No Education	Primary (0-5)	Lower Secondary (6-8)	Secondary (9-10)	Higher Secondary (11-13)	Тс %	otal N
Districts									
Jhapa	8 2	918	20 4	23 5	28 6	26 5	10	100 0	71
Morang	24 5	75 5	15 3	34 7	26 5	23 5	0.0	100 0	79
Siraha	64 9	35 1	50 5	21 6	11 3	13 4	31	100 0	135
Bara	73 5	26 5	714	14 3	92	51	0.0	100 0	119
Dhanusa	63 6	364	57 6	21 2	13 1	81	0.0	100 0	133
Mahottari	80 8	19 2	70 7	14 1	91	61	0.0	100 0	92
Parsa	79.0	21.0	77 0	11.0	3.0	80	10	100 0	99
Rautahat	80.6	19.4	76 5	9 2	8 2	61	0.0	100 0	123
Sarlahi	48 0	52.0	44 0	15 0	21.0	20.0	0.0	100 0	181
Sindhuli	40.0	58.9	54 7	263	84	10 5	0.0	100 0	67
Banke	38.8	61 2	46 9	20.3	16 3	14 3	2 0	100 0	123
Dailekh	17 2	82.8	25 3	31 3	25 3	17 2	10	100 0	109
Dang	30.3	69 7	33 3	29.3	26 3	11 1	0.0	100 0	109
Jumla	66 7	33.3	69 7	17.2	7 1	61	00	100 0	76
Kalikot	58 1	41 9	49 5	28 0	14 0	86	0.0	100 0	36
Pyuthan	21 5	78 5	33 3	39 8	14 0	11 8	11	100 0	59
Rolpa	50 5	49 5	52 6	28 4	12 6	63	0.0	100 0	62
Salyan	25 3	74 7	31 6	22 1	21 1	22 1	32	100 0	57
Surkhet	21 0	79 0	29 0	20 0	34 0	17 0	0.0	100 0	129
Kanchanpur	16 7	83 3	21 9	29 2	24 0	22 9	2 1	100 0	91
Age Group					-				
16-19 Yrs	53	94 7	0.0	42 9	48 4	8 8	0.0	100 0	21
20-39 Yrs	31 4	68 6	32.1	21 6	22 7	22 1	15	100 0	922
40-59 Yrs	60 4	39 6	60 4	22 3	11 6	57	0.0	100 0	922
60+ Yrs	87 8	12 2	88 1	61	44	13	0.0	100 0	82
Caste/Ethnicity Hill dalit	32 3	67 7	33 1	37.7	23 0	62	0.0	100.0	64
Terai dalit	84 3	15 7	843	35	89	18	00	100 0 100 0	100
Hill disadvantaged janjatis	33 5	66 5	41 7	29.4	18 0	10 9	00	100 0	228
Terai disadvantaged janjatis	43 3	567	43 7	23 3	18 7	13.9	0.5	100 0	200
Disadvantaged non-dalit Terai caste	74 0	26 0	65 9	14 5	11 7	7 5	0 5	100 0	456
Religious minorities	94 2	58	92.3	77	0.0	0.0	0.0	100 0	95
Relatively advantages janajatis	18 4	81.6	24 5	23 3	197	30 5	2 0	100 0	32
Upper caste	28 6	714	315	25 4	21.8	20.2	11	100 0	774
Total	47.3	52.7	47.6	21.5	16.9	13.3	0.7	100.0	1,949

#### Annex Table 1.3: Percentage distribution of FCHVs according to literacy and education by background characteristics

## Annex Table 1.4: Percentage distribution of FCHVs according to caste/ethnicity by background characteristics

			Hill dis-	Terai dis-	Disadvanta		Relatively		Te	otal
Characteristics	Hill Dalit	Terai Dalit	advant- aged janjatis	advan- taged janjatis	ged non- dalit Terai caste	Religious minorities	advan- tagesd janajatis	Upper caste	%	N
District										
Jhapa	0.0	0 0	15 3	16 3	10	31	10	63 3	100 0	71
Morang	31	2 0	14 3	34 7	11 2	31	10	30 6	100 0	79
Siraha	10	11 3	8 2	93	59 8	4 1	10	52	100 0	135
Bara	10	92	20	13 3	44 9	14 3	0 0	15 3	100 0	119
Dhanusa	0.0	11 1	10	6 1	58 6	4 0	10	18 2	100 0	133
Mahottari	10	10 1	71	8 1	54 5	61	10	12 1	100 0	92
Parsa	0.0	19 0	10	11 0	33 0	21 0	30	12 0	100 0	99
Rautahat	0.0	12 2	0 0	10 2	51 0	14 3	0 0	12 2	100 0	123
Sarlahi	10	70	11 0	8 0	40 0	20	2 0	29 0	100 0	181
Sindhuli	21	0 0	55 8	0 0	0.0	0 0	84	33 7	100 0	67
Banke	31	10	41	17 3	11 2	12 2	10	50 0	100 0	123
Dailekh	11.1	0 0	11.1	0 0	0.0	0 0	0 0	77 8	100 0	109
Dang	30	0 0	4 0	25 3	2 0	0 0	10	64 6	100 0	109
Jumla	10 1	0 0	0 0	0 0	0.0	0 0	0 0	89 9	100 0	76
Kalikot	97	0.0	0 0	0 0	11	0 0	0 0	89 2	100 0	36
Pyuthan	32	0 0	37 6	0 0	0.0	0 0	86	50 5	100 0	59
Rolpa	53	0.0	52 6	0 0	0.0	0 0	11	41 1	100 0	62
Salyan	53	0.0	15 8	0 0	0.0	0 0	0 0	78 9	100 0	57
Surkhet	70	0.0	27 0	30	0.0	0 0	4 0	59 0	100 0	129
Kanchanpur	83	0.0	73	29 2	0.0	0 0	10	54 2	100 0	91
Total	3.3	5.1	11.7	10.3	23.4	4.9	1.6	39.7	100.0	1,949

characteristi			Years o	of Work Ex	perience				
Characteristics	<1	1-5	6-10	11-15	16	To	otal	Mean	Median
	<1	1-5	0-10	11-15	16+	%	Ν		
Districts									
Jhapa	1.0	14.3	11.2	22.4	51.0	100.0	71	13.4	16.0
Morang	3.1	9.2	11.2	21.4	55.1	100.0	79	13.5	16 5
Siraha	3.1	8.2	10.3	5.2	73.2	100.0	135	15.2	18.0
Bara	0.0	10.2	7.1	6.1	76.5	100.0	119	15.9	18.0
Dhanusa	1.0	12.1	16.2	3.0	67.7	100.0	133	15.0	19.0
Mahottari	1.0	8.1	11.1	10.1	69.7	100.0	92	15.5	18.0
Parsa	3.0	13.0	25.0	4.0	55.0	100.0	99	12.9	18.0
Rautahat	0.0	14.3	6.1	29.6	50.0	100.0	123	13.7	15 5
Sarlahi	0.0	12.0	13.0	30.0	45.0	100.0	181	13.6	14.0
Sindhuli	5.3	23.2	14.7	6.3	50.5	100.0	67	11.8	16 1
Banke	1.0	23.5	17.3	21.4	36.7	100.0	123	11.5	13.0
Dailekh	263	28.3	15.2	19.2	11.1	100.0	109	6.4	4.0
Dang	1.0	15.2	7.1	45.5	31.3	100.0	109	12.6	13.0
Jumla	3.0	22.2	20.2	31.3	23.2	100.0	76	10.4	119
Kalikot	22.6	14.0	17.2	46.2	0.0	100.0	36	7.5	9.3
Pyuthan	9.7	21.5	18.3	15.1	35.5	100.0	59	10.5	12 2
Rolpa	5.3	18.9	23.2	33.7	18.9	100.0	62	10.2	11.8
Salyan	10 5	36.8	18.9	9.5	24.2	100.0	57	7.8	6.0
Surkhet	7.0	45.0	13.0	24.0	11.0	100.0	129	6.7	5.0
Kanchanpur	1.0	15.6	54.2	22.9	6.2	100.0	91	9.0	8.0
Age Group									
<-19 Yrs	61.4	38.6	0.0	0.0	0.0	100.0	21	0.5	0.0
20-39 Yrs	7.4	33.2	23.7	19.9	15.8	100.0	922	8.1	7.0
40-59 Yrs	0.2	3.5	8.9	21.0	66.4	100.0	922	15.8	18.0
60+ Yrs	0.5	0.0	6.4	7.5	85.6	100.0	82	17.4	18 5
Literacy									
Illiterate	1.5	10.8	13.2	18.9	55.6	100.0	922	14.0	16.0
Literate	6.7	24.2	17.9	20.4	30.8	100.0	1,027	10.3	11.0
Caste/Ethnicity*									
Hill dalit	23.0	21.7	15.0	25.9	14.4	100.0	64	7.5	6.0
Terai dalit	1.4	11.6	14.2	13.8	58.9	100.0	100	14.1	17.0
Hill disadvantaged janjatis	4.5	23.1	17.2	22.2	33.0	100.0	228	10.8	12.0
Terai disadvantaged janjatis	1.4	16.1	14.4	28.8	39.3	100.0	200	12.5	13.0
Disadvantaged non-dalit Terai caste	0.9	9.4	11.6	8.4	69.7	100.0	456	15.1	18.0
Religious minorities	2.1	12.1	16.9	10.7	58.2	100.0	95	13.7	16.0
Relatively advantages janajatis	5.2	27.0	12.3	28.8	26.8	100.0	32	10.3	12.0
Upper caste	5.9	22.5	18.2	24.2	29.3	100.0	774	10.5	12.0
Total	4.2	17.8	15.7	19.7	42.6	100.0	1,949	12.0	13.0

Annex Table 1.5: Percentage distribution of FCHVs according to years of work experience as an FCHV by background characteristics

<sup>\*</sup> CASTE/ETHNIC GROUPINGS (as formulated by NPC)

<sup>1.</sup> Hill Dalit: Kami, Damai, Sarkii, Gaine, Badi

<sup>2.</sup> Terai Dalit: Chamar, Mushar, Dhusah/Paswan, Tatma, Khatway, Bantar, Dom, Chidimar, Dhobi, Halkhor

<sup>3.</sup> Hill Disadvantaged Janajatis: Hill: Magar, Tamang, Rai, Limbu, Sherpa, Bhote, Walung, Byansi, Hyolomo, Garrti/Bhujel, Kumal, Sunsar, Baramu, Pahari, Yakkah, Chhantal, Jirel, Darai, Dura Majhi, Danuwar, Thami, Lepcha Chepang, Bote, Raji, Hayu, Raute, Kusunda,

<sup>4.</sup> Terai Disadvantaged Janajatis: Tharu, Dhanuk, Rajbansi, Tajpuriya, Gangai, Dhimarl, Meche, Kisan, Munda Santhal/Satar, Dhangad/Jhangad, Koche, Pattarkatta/Kusbadiay 5. **Disavantaged Non-Dalit Terai Caste Groups:** Yadav, Teli, Kalwar, Sudhi, Sonar, Lohar, Koiri, Kurmi, Kanu,Haluwai,

Hajam/Thakur, Badhe, Bahae, Rajba Kewat, Mallah, Nuniya, Kumhar, Kahar, Lodhar, Bing/Banda, Bhediyar, Mali, Kumar, Dhunia

<sup>6.</sup> Religious Minorities: Muslims, Churoute

Relatively advantaged Janajatis: Newar, Thakali, Gurung 7.

<sup>8.</sup> Upper Caste Groups: Brahman (hill), Chhetri, Thakuri, Sanyasi, Brahman (Terai), Rajput, Kayastha, Baniya, Marwadi, Jaine, Nuraang, Bengali

0	d characterist	No. of days wo	rked last wee	5		Average	working ho	ur per dav		Mean	Time w	villing to devote	in future	То	otal
Characteristics	0	1-3 days	4+ days	Mean	<1 hr	1 hr	2 hr	3+ (3-8) hr	Mean	Hr/Week	Same	More	Less	%	N
Districts		· ·	· ·									•			
Jhapa	0.0	34 7	65 3	42	20	4 1	24 5	69 4	30	12 6	20 4	79 6	0.0	100 0	71
Morang	0.0	33 7	66 3	43	51	22.4	32 7	39 8	23	99	163	82 7	10	100 0	79
Siraha	0.0	68 0	32 0	31	0.0	63 9	21 6	14 4	19	59	23 7	74 2	21	100 0	135
Bara	0.0	27 6	72 4	41	10	92	39 8	50 0	25	10 2	24 5	75 5	0.0	100 0	119
Dhanusa	0.0	63 6	364	33	25 3	63 6	11.1	0.0	10	33	47 5	52 5	0.0	100 0	133
Mahottari	0.0	71	92 9	49	0.0	10	23 2	75 8	30	14 7	23 2	76 8	0.0	100 0	92
Parsa	0.0	13 0	87 0	57	0.0	18 0	67 0	15 0	20	114	25 0	75 0	0.0	100 0	99
Rautahat	0.0	26 5	73 5	42	0.0	61	75 5	18 4	21	88	28 6	69 4	2 0	100 0	123
Sarlahi	0.0	36 0	64 0	41	80	63 0	23 0	60	13	53	30 0	70 0	0.0	100 0	181
Sindhuli	53	58 9	35 8	31	74	30 5	35 8	26 3	19	59	16 8	73 7	95	100 0	67
Banke	0.0	51 0	49 0	37	82	45 9	31 6	14 3	16	59	24 5	69 4	61	100 0	123
Dailekh	0.0	76 8	23 2	26	91	29 3	49 5	12 1	17	44	40	94 9	10	100 0	109
Dang	91	58 6	32 3	28	71	42 4	29 3	21 2	18	50	66 7	33 3	0.0	100 0	109
Jumla	10	66 7	32 3	30	13 3	59 2	194	8 2	13	39	30 3	68 7	10	100 0	76
Kalikot	48 4	47 3	43	11	22	18 5	33 7	45 7	26	29	18 3	81 7	0.0	100 0	36
Pyuthan	11	65 6	33 3	31	11	23 7	51 6	23 7	2 0	62	38 7	61 3	0.0	100 0	59
Rolpa	74	80 0	12 6	21	15 8	40 0	40 0	4 2	14	29	40 0	55 8	4 2	100 0	62
Salyan	4 2	50 5	45 3	36	18 9	31 6	263	23 2	18	65	22 1	76 8	11	100 0	57
Surkhet	0.0	61 0	39 0	30	60	30 0	39 0	25 0	19	54	70	93 0	0.0	100 0	129
Kanchanpur	21	45 8	52 1	35	12 5	36 5	26 0	25 0	18	63	167	82 3	10	100 0	91
Age Group															
16-19 Yrs	19	85 4	12 7	23	22.8	23 0	21 2	33 0	19	44	65	93 5	0.0	100 0	21
20-39 Yrs	23	50 0	47 7	35	68	38 6	33 6	21 0	18	63	20 3	78 9	08	100 0	922
40-59 Yrs	18	44 9	53 3	37	69	32 5	35 9	24 6	19	70	31 9	66 4	18	100 0	922
60+ Yrs	36	46 5	49 9	35	89	21 4	35 8	34 0	2 2	77	45 1	52 4	2 5	100 0	82
Literacy															
Illiterate	2 2	46 3	51 5	36	71	34 4	37 6	20 9	19	68	31 2	67 1	17	100 0	922
Literate	2 0	49 2	48 8	36	71	35 1	32.1	25 7	19	68	22 6	76 5	10	100 0	1,027
Caste/Ethnicity															
Hill dalit	62	64 5	29 3	28	71	47 2	34 6	11 1	17	48	20 8	76 3	3 0	100 0	64
Terai dalit	0.0	31 5	68 5	44	58	35 8	367	21 7	19	84	24 0	74 6	14	100 0	100
Hill disadvantaged janjatis	3 2	60 5	36 3	30	86	35 2	34 3	21 9	18	54	26 3	71 0	27	100 0	228
Terai disadvantaged janjatis	16	38 7	59 7	4 0	5 5	37 8	33 8	22 9	18	72	317	67 2	11	100 0	200
Disadvantaged non-dalit Terai caste	0 1	41 6	58 3	38	63	37 2	34 6	21 9	19	7 2	29 5	69 9	0 6	100 0	456
Religious minorities	0.0	26 9	73 1	44	55	22.2	46 6	25 6	2 2	97	27 7	71 0	13	100 0	95
Relatively advantaged janajatis	0.0	60 7	39 3	36	8 1	23 6	46 3	21 9	19	68	19 7	80 3	0 0	100 0	32
Upper caste	34	52 8	43 8	34	79	33 2	33 0	26 0	19	65	24 8	73 9	13	100 0	774
Total	2.1	47.8	50.1	3.6	71	34.8	34.7	23.4	1.9	68	26.7	72.0	13	100.0	1,949

Annex Table 1.6: Percentage distribution of FCHVs according to number of days worked in the last one week, average of hours worked per day, average worked per week and willingness to devote amount of time in future by background characteristics

Annex Table 2.1: Percentage of treatment FCHVs who had all 5 commodities (Condom, Pill, ORS packets, Iron and Cotrim) and other FCHV who had 4 commodities (Condom, Pill, ORS packets, Iron) in iron intensification districts and treatment FCHVs who had 4 commodities (Condom, Pill, ORS and Cotrim) and other FCHVs who had 3 commodities (Condom, Pill, ORS) in non iron intensification districts available during interview by background characteristics

Characteristics	Condom	Pill	ORS	Iron	Total	Treatment	t FCHVs	All FCHVs 3 or 4	
Characteristics	Condom	гш	Packets	ITOI	Total	Cotrim	N	or 5 commodities *	
CBIMCI districts		-							
Jhapa	82 7	90 8	92 9	96 9	71	79 2	69	57 1	
Morang	84 7	878	89 8	86 7	79	93 8	77	63 3	
Siraha	91 8	92.8	85 6	86 6	135	93 9	68	67	
Bara	78 6	61 2	73 5	81 6	119	71	75	33 7	
Dhanusa	64 6	62 6	44 4	81 8	133	717	80	18 2	
Mahottari	89 9	85 9	55 6	93 9	92	68 6	47	47 5	
Parsa	92 0	930	84 0	85 0	99	92 3	65	64	
Rautahat	92 9	60 2	69 4	85 7	123	94	84	33 7	
Sarlahi	42 0	41 0	50 0	76 0	181	75 4	118	14	
Sindhuli	168	23 2	71 6	-	67	79 1	64	74	
Banke	79 6	65 3	83 7	87 8	123	914	44	43 9	
Dang	59 6	65 7	75 8	92 9	109	83	58	36 4	
Jumla	64 6	76 8	85 9	72 7	76	81 9	55	37 4	
Pyuthan	61 3	73 1	89 2	76 3	59	44 6	59	28	
Surkhet	75 0	59 0	91 0	86 0	129	97	85	41	
Kanchanpur	92 7	77 1	86 5	94 8	91	79 5	37	59 4	
Non-CBIMCI districts									
Dailekh	33 3	39 4	49 5	67 7	109	-	-	12 1	
Kalikot	14 0	16 1	20 4	-	36	-	-	10 8	
Rolpa	35 8	34 7	44 2	-	62	-	-	13 7	
Salyan	55 8	65 3	89 5	92 6	57	-	-	41 1	
Total	68 1	64 5	71.6	77 3	1949	81.4	1086	36 8	

Note: 3 or 4 commodities for Non- Iron Intensification districts (Sindhuli, Kalikot and Rolpa) and 4 or 5 commodities for other districts

Annex Table 2.1.1: Percentage of FCHVs according to reasons for not having Pill, Condoms, ORS, Cotrim by background characteristics

		Pill			Condoms			ORS		Cotri	m (Only CBI) districts)	ACI
Character- istics	Not Needed/ No Clients	No Supply/ Stockout	N	Not needed/ No Clients	No Supply/ Stockout	N	Not needed/ No clients	No Supply/ Stockout	N	Not needed/ No clients	No Supply/ Stockout	N
Districts												
Jhapa	22 2	77 8	6	64 7	35 3	12	0.0	100 0	5	10 0	90 0	14
Morang	25 0	75 0	10	33 3	66 7	12	0.0	100 0	8	0.0	100 0	5
Siraha	28 6	714	10	12 5	87 5	11	71	92 9	19	0.0	100 0	4
Bara	31 6	68 4	46	0.0	100 0	25	0.0	100 0	32	0.0	100 0	22
Dhanusa	54 1	45 9	50	20 0	80 0	47	0.0	100 0	74	0.0	100 0	23
Mahottari	0.0	100 0	13	10 0	90 0	9	0.0	100 0	41	0.0	100 0	15
Parsa	0.0	100 0	7	0.0	100 0	8	0.0	100 0	16	0.0	100 0	5
Rautahat	48 7	513	49	0.0	100 0	9	0.0	100 0	38	0.0	100 0	5
Sarlahi	39 0	61 0	107	17 2	82 8	105	0.0	100 0	90	0.0	100 0	29
Sindhuli	30 1	69 9	51	43 0	57 0	55	0.0	100 0	19	0.0	100 0	13
Banke	41 2	58 8	43	15 0	85 0	25	0.0	100 0	20	0.0	100 0	4
Dailekh	50 0	50 0	66	37 9	62 1	73	10 0	90 0	55	-*	-	-
Dang	44 1	55 9	37	52 5	47 5	44	0.0	100 0	26	0.0	100 0	10
Jumla	39 1	60 9	18	22 9	77 1	27	0.0	100 0	11	0.0	100 0	10
Kalikot	13	98 7	31	13	98 8	31	0.0	100 0	29	_*	-	
Pyuthan	40 0	60 0	16	38 9	61 1	23	0.0	100 0	6	0.0	100 0	33
Rolpa	38 7	61 3	40	47 5	52 5	40	0.0	100 0	35	-*	-	-
Salyan	42.4	57 6	20	50 0	50 0	25	0.0	100 0	6	-*	-	-
Surkhet	58 5	41 5	53	64 0	36 0	32	0.0	100 0	12	0.0	100 0	3
Kanchanpur	27 3	72 7	21	28 6	714	7	0.0	100 0	12	0.0	100 0	8
Total	39.0	61.0	692	30.5	69.5	621	1.2	98.8	554	1.3	98.7	202

Note: \*Dailakh, Rolpa, Salyan, Kalikote are not CBIMIC districts

chara	acteristics										
			All FCH			-	Treatment FCHVs				
Characteristics	Classifica tion Card	ARI T Yes (Working)	imer Yes (Not working)	Home therapy card	Referral Book	Total FCHVs	Treat- ment book	Cotrim dose card	Total Treat-ment FCHVs		
Districts				1	1						
Jhapa	66 3	81 6	8 2	66 3	75 5	71	96 9	63 5	69		
Morang	74 5	91 8	71	49 0	84 7	79	99 0	72 9	77		
Siraha	814	69 1	27 8	80 4	88 7	135	98 0	85 7	68		
Bara	87 8	55 1	32 7	84 7	75 5	119	91 9	93 5	75		
Dhanusa	96 0	68 7	25 3	94 9	96 0	133	98 3	98 3	80		
Mahottari	91 9	62 6	32 3	94 9	90 9	92	98 0	90 2	47		
Parsa	88 0	79 0	60	89 0	90 0	99	100 0	96 9	65		
Rautahat	73 5	54 1	24 5	83 7	72 4	123	95 5	89 6	84		
Sarlahi	96 0	92 0	70	910	96 0	181	93 8	84 6	118		
Sindhuli	97 9	97 9	0 0	94 7	96 8	67	98 9	97 8	64		
Banke	78 6	87 8	61	81 6	91 8	123	100 0	85 7	44		
Dang	91 9	92 9	10	90 9	91 9	109	94 3	94 3	58		
Jumla	93 9	94 9	10	89 9	96 0	76	100 0	100 0	55		
Pyuthan	97 8	100 0	0.0	97 8	97 8	59	98 9	98 9	59		
Surkhet	91 0	93 0	0 0	90 0	92 0	129	100 0	90 9	85		
Kanchanpur	83 3	79 2	73	917	85 4	91	100 0	92 3	37		
Age Group											
16-19 Yrs	76 4	93 3	0 0	81 0	87 1	11	100 0	81 8	7		
20-39 Yrs	87 1	82.4	96	88 1	89 6	737	98 7	90 6	466		
40-59 Yrs	87 6	78 3	154	85 4	88 7	855	96 9	88 2	567		
60+ Yrs	85 0	74 0	16 7	79 8	85 0	79	89 5	87 7	46		
Literacy											
Illiterate	85 1	71 8	194	84 8	87 1	837	95 7	90 6	463		
Literate	89 1	87 9	63	87 5	90 7	848	98 7	88 0	622		
Caste/Ethnicity											
Hill dalit	78 3	86 5	37	90 0	86 2	42	100 0	88 5	19		
Terai dalit	86 7	65 5	17 9	82 9	84 6	100	95 6	89 7	55		
Hill disadvantaged janjatis	87 6	90 5	54	83 1	88 9	175	97 8	85 6	145		
Terai disadvantaged janjatis	87 4	82 3	12 3	81 6	89 8	200	98 7	89 5	111		
Disadvantaged non-dalit Terai caste	85 3	69 0	24 0	86 9	87 2	455	95 5	89 5	274		
Religious minorities	81 7	65 5	23 6	82 0	82 0	95	97 1	94 0	47		
Relatively advantaged janajatis	95 8	89 4	43	83 2	97 7	31	100 0	97 2	26		
Upper caste	89 4	88 3	50	89 2	914	587	98 1	89 0	408		
Total	87.1	79.9	12.8	86.2	88.9	1685	97.4	89.2	1086		

Annex Table 2.2:	Percentage of FCHVs (CBIMCI districts), who had ARI related commodities at the time of interview by background	
	characteristics	

Annex Table 2.3: Percentage of FCHVs who have Vitamin A capsules, Vitamin A register, Vitamin A and Nutrition flipschart, ward register, FCHVs flip chart, blue plastic Cup. BPP flip chart and BPP key chain available at the time of interview by background characteristics

Cup, BPP flip chart Characteristics	Vitamin A Capsule	Vitamin A Register	Vitamin A & Nutrition Flipchart	Ward Register	FCHV Flip Chart	Blue Plastic Cup	BPP Flip Chart	BPP Key Chain	Total
Districts									
Jhapa	89 8	95 9	20 4	98 0	82 7	38 8	94 9	99 0	71
Morang	78 6	98 0	57 1	100 0	59 2	63 3	31.6	79 6	79
Siraha	71 1	89 7	89 7	95 9	89 7	28 9	89 7	80 4	135
Bara	67 3	98 0	76 5	100 0	96 9	66 3	89 8	99 0	119
Dhanusa	61 6	93 9	12.1	93 9	97 0	34 3	0.0	0.0	133
Mahottari	89 9	97 0	50 5	91 9	83 8	54 5	10 1	81	92
Parsa	83 0	94 0	47 0	99 0	47 0	64 0	68 0	71 0	99
Rautahat	73 5	99 0	77 6	96 9	91 8	36 7	92 9	87 8	123
Sarlahi	66 0	93 0	73 0	97 0	64 0	90 0	58 0	79 0	181
Sindhuli	78 9	83 2	65 3	76 8	22.1	87 4	30 5	96 8	67
Banke	67 3	66 3	26 5	93 9	89.8	63 3	93 9	84 7	123
Dailekh	49 5	70 7	25 3	79 8	66 7	20 2	35 4	65 7	109
Dang	79 8	79 8	34 3	97 0	29 3	21 2	16 2	30	109
Jumla	33 3	87 9	21 2	90 9	85 9	78 8	0.0	10	76
Kalikot	10.8	61 3	15.1	39.8	25.8	65	0.0	0.0	36
Pvuthan	62.4	96.8	89.2	96.8	54.8	91.4	36.6	35.5	59
Rolpa	57.9	84.2	63.2	90.5	70 5	53	21	83.2	62
Salyan	84.2	53 7	52 6	92.6	66 3	10 5	56 8	85 3	57
Surkhet	61 0	74 0	55 0	94 0	84 0	82.0	59	60 0	129
Kanchanpur	71 9	79 2	43 7	92 7	86 5	61 5	92 7	21	91
Age Group		•							
16-19 Yrs	55 3	43 3	22.4	66 7	42 0	50 2	51 4	59 5	21
20-39 Yrs	69 5	83 9	45 5	915	70 2	48 1	49 6	56 0	922
40-59 Yrs	68 2	89 1	57 0	94 6	76 5	56 8	54 8	59 5	922
60+ Yrs	56 4	86 5	64 2	99 5	78 4	63 9	59 8	65 9	82
Literacy									
Illiterate	63 1	87 6	53 9	94 0	77 4	53 4	52 5	56 0	922
Literate	72 7	84 6	49 3	92 1	69 5	52 4	52 5	60 0	1027
Caste/Ethnicity		•							
Hill dalit	51 9	76 3	31.2	84 7	60 1	44 1	33 4	47 0	64
Terai dalit	62 8	91.1	51 5	95 0	75 7	52 3	59 2	62 7	100
Hill disadvantaged janjatis	73 7	84 1	62 4	87 9	64 6	58 8	45 2	68 8	228
Terai disadvantaged janjatis	75 6	85 5	51 5	98 5	70 9	58 7	61 3	58 1	200
Disadvantaged non-dalit Terai caste	68 5	92.6	58 4	96 2	82.8	52 9	58 9	57 7	456
Religious minorities	63 5	95 5	49 6	97 6	82 3	47 5	74 2	68 0	95
Relatively advantages janajatis	89 6	91 5	66 1	97 8	59 4	75 1	263	54 8	32
Upper caste	66 2	81 7	45 5	90 9	71 0	50 2	47 7	54 4	774
Total	68.2	86.0	51.5	93.0	73.2	52.9	52.5	58.1	1.949

		4	Availability of				Zinc		
Characteristics	Iodine	Gentian	FCHV	FCHV	Manual	Total	Program	Zinc	Zinc
	Liquid	Violet	Signboard	Old	New		Implemented Districts	Tablet	Card
Districts									
Jhapa	29 6	28 6	55 1	41	85 7	71	Jhapa	89 8	77 6
Morang	26 5	88 8	27 6	20 4	43 9	79	Bara	76 5	69 4
Siraha	49 5	35 1	39 2	46 4	46 4	135	Dhanusa	80 8	90.9
Bara	32 7	25 5	23 5	10	93 9	119	Rautahat	32 7	76 5
Dhanusa	14 1	17 2	11.1	40	91 9	133	Sindhuli	83 2	95 8
Mahottari	13 1	19 2	30 3	54 5	35 4	92	Dang	85 9	83.8
Parsa	27 0	41 0	60	19 0	62 0	99	Pyuthan	88 2	95 7
Rautahat	12 2	204	14 3	41	72 4	123	Salyan	92.6	74 7
Sarlahi	190	12 0	110	50	85 0	181	Kanchanpur	80 2	88 5
Sindhuli	12.6	189	30 5	13 7	41.1	67	-	-	-
Banke	30.6	51 0	17.3	10	81.6	123	-	-	-
Dailekh	91	20.2	30.3	10	72 7	109	-	-	-
Dang	23 2	21.2	33 3	30.3	46 5	109	-	-	-
Jumla	62 6	62 6	75 8	10	82.8	76	-	-	-
Kalikot	12.9	17 2	30.1	23 7	14 0	36	-	-	-
Pyuthan	31.2	45.2	26.9	7.5	66 7	59	-	-	-
Rolpa	29 5	30.5	36.8	11.6	61 1	62	-	-	-
Salyan	18 9	48.4	36.8	74	716	57	-	-	-
Surkhet	44 0	61 0	51 0	30	78.0	129	-	-	-
Kanchanpur	10.4	31.2	39.6	11 5	84.4	91	-	-	-
Age Group	101	512	57 0	110	0	71	1		
16-19 Yrs	25 4	33 6	25 8	4 5	34.4	21	-	62 1	49 1
20-39 Yrs	29.4	36 1	29.0	10.9	69 7	922	-	79 5	83 5
40-59 Yrs	22.9	31 3	29 4	15 6	69 1	922	-	74.3	84 7
60+ Yrs	17.0	26 9	29 8	117	75 8	82	-	65 6	59 4
Literacy	170	20 7	278	11 /	150	02	-	05 0	574
Illiterate	23 0	27 7	27.3	15 1	69 3	922	-	67 2	79 2
Literate	28 2	38 5	30.8	11 3	69.2	1027	-	83.4	86 2
Caste/Ethnicity	202	38.5	30.8	11.5	092	1027	-	854	80 2
Hill dalit	22.2	30 3	38 2	94	62 7	64	-	75 1	88 1
Terai dalit	15 7	20.9	187	14 3	68 2	100	-	72 0	75 6
Hill disadvantaged	157	20.9	16 /	14.5	08.2	100	-	72.0	73.0
janjatis	27 9	37 3	37.9	13 3	65 0	228	_	82 2	90 2
Terai disadvantaged							-		
janjatis	32 1	38 2	30 4	15 0	75 5	200	-	74 0	89 6
Disadvantaged non-dalit			1		<u> </u>		<u>                                      </u>		
Terai caste	22 4	24 0	20 1	17 9	69 5	456	_	65 8	80 9
Religious minorities	24 2	27 4	13 3	11 2	73 3	95	-	45 4	73 8
Relatively advantaged	2.2	27 1	100			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<u>                                      </u>		
janajatis	19 7	34 1	19 9	12 4	50 4	32	_	91 0	100 0
Upper caste	27.4	39.0	34 5	10 2	69.6	774	-	84 8	81 1
Total	25.7	33.4	29.2	13.1	69.2	1949	-	76.0	83.0

Annex Table 2.4: Percentage of FCHVs who had Iodine liquid, Gentian Violet, Signboard, FCHV Manual and Zinc tablets and Zinc Card in Zinc implemented districts at the time of interview by background characteristics

Annex Table 2 5: Percentage distribution of FCHVs of CBIMCI districts according to type of FCHV whether treatment or referral by background characteristics

Characteristics		Types of FCHV	Tot	al	
Characteristics	Treatment	Referral	Neither/DK	%	N
District					
Jhapa	98 0	10	10	100 0	71
Morang	98 0	2 0	0.0	100 0	79
Siraha	50 5	48 5	10	100 0	135
Bara	63 3	34 7	2 0	100 0	119
Dhanusa	60 6	39 4	0.0	100 0	133
Mahottari	51 5	47 5	10	100 0	92
Parsa	65 0	35 0	0.0	100 0	99
Rautahat	68 4	31 6	0.0	100 0	123
Sarlahi	65 0	35 0	0.0	100 0	181
Sindhuli	95 8	11	3 2	100 0	67
Banke	35 7	61 2	31	100 0	123
Dang	53 5	43 4	30	100 0	109
Jumla	72 7	25 3	2.0	100 0	76
Pyuthan	98 9	0.0	11	100 0	59
Surkhet	66 0	32 0	20	100 0	129
Kanchanpur	40 6	55 2	4 2	100 0	91
Age Group			•		
16-19 Yrs	61 9	67	31.4	100 0	11
20-39 Yrs	63 1	34 5	24	100 0	737
40-59 Yrs	66 4	33 5	0 1	100 0	855
60+ Yrs	58 2	41 8	0.0	100 0	79
Literacy					
Illiterate	55 4	44 2	0 4	100 0	837
Literate	73 4	24 3	24	100 0	848
Caste/Ethnicity					
Hill dalit	45 0	50 2	4 8	100 0	42
Terai dalit	54 8	45 2	0 0	100 0	100
Hill disadvantaged janjatis	83 0	15 5	15	100 0	175
Terai disadvantaged janjatis	55 6	42 3	21	100 0	200
Disadvantaged non-dalit Terai caste	60 3	38 9	0 8	100 0	455
Religious minorities	49 6	50 4	0.0	100 0	95
Relatively advantages janajatis	84 3	15 7	0.0	100 0	31
Upper caste	69 6	28 6	18	100 0	587
Total	64.5	34.2	1.4	100.0	1.685

Annex Table 3 1: Percentage of FCHVs who cited various source of information on health issues b	y back	ground characteristics
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				Maiı	1 source of in	nformation on	health issue	s				
Characteristics	Radio	FCHV Meeting/ Training	Super- visor	Other health providers	Other FCHVs	Health facilities	Tele- vision	News- paper	Local NGO/ INGO	Others	Do not know	Total N
Districts												
Jhapa	100 0	92 9	62 2	28 6	214	54 1	72 4	66 3	20	61	0.0	71
Morang	918	86 7	35 7	39 8	51	73 5	52 0	49 0	10 2	51	0.0	79
Siraha	96 9	92.8	30 9	21 6	62	68 0	15 5	16 5	0.0	0.0	0.0	135
Bara	99 0	98 0	26 5	43 9	12.2	99 0	12 2	68 4	0.0	0.0	0.0	119
Dhanusa	97 0	99 0	8 1	4 0	20	92 9	51	0.0	0.0	0.0	0.0	133
Mahottari	99 0	96 0	48 5	61	20	99 0	20 2	35 4	0.0	0.0	0.0	92
Parsa	100 0	48 0	75 0	34 0	38 0	66 0	28 0	10	0.0	0.0	0.0	99
Rautahat	60 2	75 5	77 6	51	10 2	87 8	2 0	14 3	0.0	0.0	0.0	123
Sarlahi	910	98 0	30 0	36 0	110	75 0	26 0	110	0.0	0.0	0.0	181
Sindhuli	85 3	100 0	65 3	36 8	168	80 0	63	32.6	0.0	63	0.0	67
Banke	878	93 9	65 3	46 9	12 2	75 5	21 4	43 9	10	0.0	0.0	123
Dailekh	83.8	76 8	67 7	52 5	40	68 7	20	46 5	10	61	0.0	109
Dang	89 9	84 8	12.1	32 3	10	81 8	28 3	12.1	0.0	10	0.0	109
Jumla	73 7	89 9	63 6	44 4	15 2	73 7	20	20 2	30	2 0	10	76
Kalikot	67 7	32 3	34 4	31.2	32	69 9	11	54	11	65	11	36
Pyuthan	89 2	93 5	58 1	45 2	86	90 3	10 8	18 3	0.0	15 1	0.0	59
Rolpa	737	916	77 9	32.6	53	96 8	11	24 2	11	0.0	0.0	62
Salyan	94 7	67 4	18 9	35 8	2 1	87 4	95	25 3	0.0	11	0.0	57
Surkhet	95 0	71 0	74 0	510	50	71 0	21.0	54 0	80	50	0.0	129
Kanchanpur	89 6	67 7	30.2	37 5	12 5	81 2	34 4	36 5	20 8	94	0.0	91
Age Group												
16-19 Yrs	83 3	68 5	51 2	24 5	0.0	67 8	0.0	47 5	0.0	34	0.0	21
20-39 Yrs	90 7	82 3	49 5	34 5	88	77 6	21 6	33 6	28	34	01	922
40-59 Yrs	88 8	87 2	44 7	30 9	10 9	80 9	17 7	24 6	2 0	17	0.0	922
60+ Yrs	81.0	918	41 0	33 9	80	86 9	54	168	0.0	09	0.0	82
Literacy												
Illiterate	86 2	86 0	44 8	26 5	10 8	82 2	8 1	15 7	06	0.6	0 1	922
Literate	92 0	83 9	48 6	38 1	87	77 1	28 5	40 4	38	4 2	0.0	1,027
Caste/Ethnicity												
Hill dalit	85 2	72 3	52 1	39 8	59	83 9	99	39 6	53	27	0.0	64
Terai dalit	93 7	82 9	42 9	184	15 4	72 9	89	16 6	0.0	0.0	0.0	100
Hill disadvantaged janjatis	864	87 3	55 5	35 5	91	78 4	17 9	33 0	29	44	0.0	228
Terai disadvantaged janjatis	92 7	85 0	46 1	33 5	98	70 7	25 7	36 3	26	27	0.0	200
Disadvantaged non-dalit Terai caste	90 3	90 0	37 5	21 8	90	88 4	12 2	17 6	0 2	03	0 0	456
Religious minorities	84 7	85 5	45 0	29 3	174	81 8	65	184	0.0	0.0	0.0	95
Relatively advantaged janajatis	85 8	86 6	45 4	40 4	16 8	71 9	34 8	36 1	4 1	0.0	0.0	32
Upper caste	89 2	82 3	50 3	39 3	86	77 4	24 1	33 7	3 5	39	0 1	774
Total	89.3	84.9	46.8	32.6	9.7	79.5	18.8	28.7	2.3	2.5	0.1	1.949

Annex Table 3.2: Percentage distribution of FCHVs according to ever received basic training and the time of basic training received before the survey

Annex Table 3.2: Percentage distribu	Ever received				o FCHVs ree				tal	Mean	Median
Characteristics	basic training	<1	1 -11	1-2	3-5	6-10	11+	%	Ν	(year)	(year)
		month	month	years	years	years	years	70		())	(j + )
Districts											
Jhapa	96 9	0.0	0.0	14 7	63	95	69 5	100 0	69	12 7	160
Morang	77 6	0.0	0.0		53	10 5	84 2	100 0	61	14 6	17 0
Siraha	99 0	0.0	21	5 2	31	10 4	79 2	100 0	133	15 1	18 0
Bara	94 9	0.0	0.0	54	32	54	86 0	100 0	113	16 0	18 0
Dhanusa	83 8	0.0	0.0	12	60	12 0	80 7	100 0	111	16 7	19 0
Mahottari	89 9	0.0	0.0	0.0	34	13 5	83 1	100 0	83	16 2	18 0
Parsa	83 0	0.0	0.0	24	12 0	20 5	65 1	100 0	83	13 7	18 0
Rautahat	93 9	0.0	0.0	65	98	2 2	81 5	100 0	115	13 8	16 0
Sarlahi	65 0	0.0	0.0	77	0.0	4 6	87 7	100 0	118	14 3	15 0
Sindhuli	58 9	0.0	0.0	0.0	0.0	12 5	87 5	100 0	39	167	19 0
Banke	82 7	0.0	12	99	86	14 8	65 4	100 0	102	12 3	13 0
Dailekh	55 6	40 0	36	36	18	91	41 8	100 0	61	69	60
Dang	97 0	0.0	10	94	94	3 1	77 1	100 0	106	12 1	13 0
Jumla	73 7	0.0	0.0	41	55	23 3	67 1	100 0	56	11 9	12 0
Kalikot	71 0	0.0	12 1	4 5	76	18 2	57 6	100 0	26	92	12 0
Pyuthan	69 9	0.0	0.0	46	31	24 6	67 7	100 0	42	13 6	15 0
Rolpa	81 1	0.0	13	65	78	20.8	63 6	100 0	50	11 5	13 8
Salyan	63 2	0.0	0.0	217	11 7	167	48 3	100 0	36	10 1	10 2
Surkhet	84 0	0.0	119	39.3	0.0	11.9	36 9	100 0	108	66	2.0
Kanchanpur	96 9	32	3 2	2 2	65	55.9	29 0	100 0	88	88	8.0
Age Group											
16-19 Yrs	367	43 8	22.2	34 0	0.0	0.0	0.0	100 0	8	04	04
20-39 Yrs	70 0	3 2	3 5	14.9	10 0	23 3	45 1	100 0	646	93	90
40-59 Yrs	93.9	04	0 2	2.6	23	7.8	867	100 0	865	15 5	17.0
60+ Yrs	96 1	0.0	10	61	14	0.0	91.5	100 0	79	16 4	18.0
Literacy	<i>,</i> ,,,,	00	10	01	••	00	,15	100 0	.,	10 1	100
Illiterate	87 0	04	07	42	39	11.2	79 5	100 0	803	14 6	17 0
Literate	77 5	30	2 6	11 6	69	16 1	59.8	100 0	795	11 3	13 0
Cast/Ethnicity	115	50	2.0	110	09	101	570	100 0	195	11.5	150
Hill dalit	70 2	4 5	12.2	96	4 5	11.8	57 4	100 0	45	92	12.0
Terai dalit	82.8	00	12.2	12	78	94	80 0	100 0	83	15 2	12.0
Hill disadvantaged janjatis	76 8	13	2.2	13.2	40	14 5	64 9	100 0	175	12 0	14 0
Terai disadvantaged janjatis	89 5	0.5	11	7.0	4 5	15 6	71 2	100 0	175	12.0	14 0
Disadvantaged non-dalit Terai caste	88 8	00	00	51	30	81	83.8	100 0	405	12.6	13 0
Religious minorities	86 5	00	00	4 2	99	89	769	100 0	82	13.0	17 0
5	64 0	00	00	64	00	32.2	61 4	100 0	20	13 2	12.6
Relatively advantaged janajatis		36	2 3	64 98	69	32 2 17 2	61 4	100 0	20 609	13 2	12.6
Upper caste Years of works as an FCHVs	78 6	30	23	70	09	1/2	001	100.0	009	11.5	12.0
	27 6	42 9	57 1	0.0	0.0	0.0	0.0	100.0	22	0.2	0.1
Less than one year					0.0	00	0.0	100 0	23	0 2	01
1-2 years	34 9	18	13 6	84 6	0.0		0.0	100 0	61	11	10
3-5 years	59 0	85	28	33 1	55 6	0.0	0.0	100 0	102	27	30
6-10 years	76 1	23	12	85	10 0	78 0	0.0	100 0	233	68	70
11+years	97 3	0 2	0.0	18	0 5	31	94 4	100 0	1,180	15 9	17 0
Total	82.0	1.7	1.7	7.9	5.4	13.6	69.7	100.0	1,598	12.9	15.0

	Ever			Nu	nber of mo	onth/year ag	go FCHVs	received la	st refreshe	er training		
Characteristics	received refresher training	Total N	Less then one month ( Recently)	Less than 1 year	1-5 years	6-10 years	11-15 years	16-20 years	Can not say		otal N	Mean (year)
Districts	0		(1000000)	<i></i>								
Jhapa	81 6	71	0.0	163	83 8	0.0	0.0	0.0	0.0	100 0	58	15
Morang	163	79	0.0	56 3	31.3	63	0.0	0.0	63	100 0	13	16
Siraha	95 9	135	54	26 9	194	65	32	21 5	17 2	100 0	129	64
Bara	85 7	119	0.0	60	83	36	95	72 6	0.0	100 0	102	14 3
Dhanusa	98 0	133	0.0	41	94 8	10	0.0	0.0	0.0	100 0	130	26
Mahottari	69 7	92	0.0	0.0	15 9	14 5	174	52.2	0.0	100 0	64	127
Parsa	99 0	99	61	42.4	35 4	51	51	51	10	100 0	98	26
Rautahat	96 9	123	0.0	53	73 7	21.1	0.0	0.0	0.0	100 0	119	33
Sarlahi	100 0	181	71 0	21 0	70	10	0.0	0.0	0.0	100 0	181	0 2
Sindhuli	84.2	67	0.0	81 3	15 0	13	0.0	0.0	25	100 0	56	0 5
Banke	89 8	123	0.0	20 5	79 5	0.0	0.0	0.0	0.0	100 0	110	16
Dailekh	46 5	109	0.0	10 9	87 0	0.0	2 2	0.0	0.0	100 0	51	13
Dang	89 9	109	0.0	11 2	65 2	45	0.0	11	180	100 0	98	23
Jumla	87 9	76	0.0	11	98 9	0.0	0.0	0.0	0.0	100 0	67	19
Kalikot	60 2	36	0.0	44 6	51.8	18	0.0	0.0	18	100 0	22	12
Pyuthan	41 9	59	0.0	84 6	12.8	0.0	26	0.0	0.0	100 0	25	12
Rolpa	77 9	62	0.0	0.0	100 0	0.0	0.0	0.0	0.0	100 0	48	19
Salyan	57 9	57	0.0	73	92 7	0.0	0.0	0.0	0.0	100 0	33	2 5
Surkhet	47 0	129	0.0	34 0	59 6	64	0.0	0.0	0.0	100 0	60	17
Kanchanpur	94 8	91	0.0	17 6	78 0	11	0.0	0.0	33	100 0	86	19
Age Group			•									
16-19 Yrs	31	21	0.0	100 0	0.0	0.0	0.0	0.0	0.0	100 0	1	0.8
20-39 Yrs	69 5	922	8 2	23 1	58 1	38	0.8	30	31	100 0	641	22
40-59 Yrs	90 6	922	89	169	50 2	41	29	13 9	31	100 0	835	44
60+ Yrs	89 4	82	19 6	18 5	40 4	93	29	78	15	100 0	74	34
Literacy												
Illiterate	89 2	922	97	14 9	49 9	58	34	13 0	33	100 0	823	44
Literate	70 9	1,027	8 5	24 9	56 4	24	0 5	47	27	100 0	728	23
Caste/Ethnicity												
Hill dalit	63 6	64	0.0	28 3	61 1	23	27	30	27	100 0	41	24
Terai dalit	91 0	100	13 1	13 8	43 0	91	37	174		100 0	91	52
Hill disadvantaged janjatis	64 9	228	11 9	30 1	48 2	11	09	36	41	100 0	148	19
Terai disadvantaged janjatis	80 7	200	62	19 2	54 1	5 2	14	99	41	100 0	161	37
Disadvantaged non-dalit Terai caste	92 8	456	12 7	164	37 9	70	4 0	17 3	47	100 0	423	5 2
Religious minorities	91 6	95	76	15 6	53 0	39	61	13 8	0.0	100 0	87	48
Relatively advantaged janajatis	68 0	32	84	52 2	39 4	0.0	0.0	0.0	0.0	100 0	21	08
Upper caste	74 7	774	69	18 9	66 4	23	03	31	2 2	100 0	579	21
Total	79.6	1,949	9.1	19.6	53.0	4.2	2.0	9.1	3.0	100.0	1,551	3.4

Annex Table 3 3: Percentage distribution of FCHVs according to ever received refresher training and the time of last refresher training received befor the survey by background characteristics

Annex Table 3.4:	Percentage distribution of FCHVs who worked as a TBA and received TBA training and FCHVs who participated in the review
	meeting held in different months by background characteristics

	Work as a	Ever received		T-4-1 N			
Characteristics	TBA	TBA training	Not participated	Mangsir-Paush	Falgun-Chaitra	Ashad	Total N
Districts							
Jhapa	61	41	2 0	74 5	30 6	53 1	71
Morang	19 4	11 2	31	54 1	85 7	24 5	79
Siraha	11 3	2 1	8 2	22 7	69 1	26 8	135
Bara	23 5	34 7	2 0	91 8	74 5	49 0	119
Dhanusa	8 1	71	10 1	24 2	84 8	2 0	133
Mahottari	22.2	18 2	30	82 8	90 9	0.0	92
Parsa	90	10 0	0 0	73 0	100	32 0	99
Rautahat	92	61	0.0	74 5	80 6	51	123
Sarlahi	50	4 0	5 0	66 0	36 0	54 0	181
Sindhuli	15 8	74	14 7	53 7	63 2	27 4	67
Banke	18 4	10 2	10	79 6	90 8	194	123
Dailekh	12 1	8 1	28 3	53 5	52 5	34 3	109
Dang	15 2	11.1	18 2	64 6	53 5	48 5	109
Jumla	31 3	71	61	53 5	89 9	27 3	76
Kalikot	28 0	12 9	48 4	20 4	45 2	12 9	36
Pyuthan	20 4	20 4	0.0	69 9	68 8	73 1	59
Rolpa	84	95	11 6	65 3	38 9	63	62
Salyan	74	63	4 2	85 3	72 6	49 5	57
Surkhet	90	60	60	71 0	77 0	49 0	129
Kanchanpur	14 6	12 5	31	80 2	90 6	18 8	91
Age Group							
16-19 Yrs	0.0	0.0	42 1	32 0	55 0	93	21
20-39 Yrs	95	51	98	60 6	69 3	30 8	922
40-59 Yrs	17 1	14 5	4 8	66 3	71 9	32 1	922
60+ Yrs	25 2	18 1	27	67	71 3	25 4	82
Literacy							
Illiterate	16 5	12 6	57	62 8	74 0	25 6	922
Literate	11.1	77	9 2	63 7	67 2	35 7	1,027
Cast/Ethnicity							
Hill dalit	14 7	8 5	13 2	61 6	69 5	217	64
Terai dalit	33 1	24 9	4 0	57 3	82 4	193	100
Hill disadvantaged janjatis	13 6	10 4	93	61 3	62 9	34 4	228
Terai disadvantaged janjatis	13 0	10 5	57	63 8	76 6	19 3	200
Disadvantaged non-dalit	84	7 0					456
Terai caste			4 4	58 4	73 0	28 4	
Religious minorities	11 2	98	0 0	72 0	79 8	28 6	95
Relatively advantaged janajatis	5 0	5 0	2 2	80 3	74 2	39 3	32
Upper caste	15 1	10 1	10 5	65 6	66 8	36 7	774
Total	13.7	10.0	7.5	63.2	70.4	30.9	1.949

Channatariation	1 day 1 mark	1 week -1	1.6	( month )	Never	DK	To	tal	Mean
Characteristics	1 day -1 week	month	1 -6 month	6 month +	attended	DK	%	Ν	(days)
Districts									
Jhapa	21 4	76 5	2 0	0 0	0 0	0 0	100 0	71	184
Morang	28 6	70 4	10	0 0	0.0	0.0	100 0	79	15 5
Siraha	34.4	62 5	21	0 0	0.0	10	100 0	133	17 3
Bara	51 0	48 0	10	0 0	0.0	0.0	100 0	119	12 1
Dhanusa	29 3	69 7	10	0 0	0.0	0.0	100 0	133	15 8
Mahottari	22 2	71 7	61	0 0	0.0	0.0	100 0	92	20 0
Parsa	30 0	66 0	4 0	0 0	0.0	0.0	100 0	99	20 0
Rautahat	11 2	66 3	20 4	2 0	0 0	0 0	100 0	123	59 3
Sarlahi	36 0	60 0	2 0	0 0	2 0	0.0	100 0	181	15 4
Sindhuli	10 5	26 3	18 9	32	41 1	0 0	100 0	67	71 0
Banke	31.6	59 2	8 2	0 0	10	0.0	100 0	123	18 5
Dailekh	17 2	62 6	10 1	10	91	0.0	100 0	109	32 8
Dang	38 4	53 5	71	10	0.0	0.0	100 0	109	20 2
Jumla	91	59 6	22.2	30	61	0.0	100 0	76	45 8
Kalikot	86	19 4	23 7	86	39 8	0.0	100 0	36	206 8
Pyuthan	54	46 2	19 4	22	26 9	0.0	100 0	59	64 3
Rolpa	14 7	18 9	60 0	11	53	0.0	100 0	62	78 1
Salyan	20 0	57 9	20 0	11	11	0.0	100 0	57	42 9
Surkhet	17 0	43 0	17 0	50	18 0	0.0	100 0	129	54 3
Kanchanpur	68 7	28 1	21	0 0	10	0.0	100 0	91	93
Age Group									
16-19 Yrs	62	55 3	83	62	24 0	0.0	100 0	21	47 1
20-39 Yrs	26 3	54 2	10 5	13	76	0.0	100 0	921	33 5
40-59 Yrs	29 2	57 4	95	08	30	0 2	100 0	922	27 8
60+ Yrs	28 8	54 5	12.8	0 5	34	0.0	100 0	82	34.4
Literacy									
Illiterate	263	58 0	11.4	11	31	0 2	100 0	922	33 7
Literate	28 8	53 8	89	11	74	0.0	100 0	1,026	28 2
Caste/ Ethnicity									
Hill dalit	19 5	45 6	20 3	20	12 6	0.0	100 0	64	38 3
Terai dalit	31 3	65 5	33	0 0	0.0	0.0	100 0	100	18 2
Hill disadvantaged janjatis	21 9	42 6	18 8	12	15 5	0.0	100 0	228	42 1
Terai disadvantaged janjatis	35 1	55 6	80	06	0.0	07	100 0	200	23 1
Disadvantaged non-dalit Terai caste	31 1	63 2	53	03	0 1	0 0	100 0	454	24 8
Religious minorities	26 1	65 0	89	0 0	0.0	0.0	100 0	95	21 2
Relatively advantaged janajatis	31.0	48 5	12 2	0 0	83	0.0	100 0	32	24 6
Upper caste	25 5	54.1	10 9	19	76	0.0	100 0	774	36 5
Total	27.6	55.8	10.1	1.1	5.4	0.1	100.0	1,948	30.9

Annex Table 3 5: Percentage distribution of FCHVs according to the time of attending last meeting (Any) at health facilities by background characteristics

Note: Excluded cases of never, DK & missing from mean and median

Annex Table 3.6: Percentage distr bution of FCHVs according to the time of attended meeting with allowance and status of participation i	in the
meeting by the people other than the health facility or VDC by background characteristics	

incomig	by the people	e otner than t Time	of last meeting					otal		Anyone from
Characteristics	1 day to 1 week	1 week - 1 month	1 - 6 months	6 months	Never attended	DK	%	Ν	Mean (Days)	outside participated in the meeting
Districts										
Jhapa	71	41 8	50 0	0.0	10	0.0	100 0	71	57 1	14 4
Morang	30 6	54 1	14 3	10	0.0	0.0	100 0	79	24 4	33 7
Siraha	23 7	69 1	62	0.0	0.0	10	100 0	135	22 0	82 3
Bara	52 0	45 9	10	10	0.0	0.0	100 0	119	15 1	26 5
Dhanusa	15 2	80 8	4 0	0.0	0.0	0.0	100 0	133	21 9	22.2
Mahottari	51	75 8	19 2	0.0	0.0	0.0	100 0	92	26 1	45 5
Parsa	26 0	68 0	60	0.0	0.0	0.0	100 0	99	22 7	11 0
Rautahat	11 2	58 2	29 6	10	0.0	0.0	100 0	123	39 3	31
Sarlahi	46 0	52 0	10	10	0.0	0.0	100 0	181	169	78 0
Sindhuli	40 0	12 6	47 4	0.0	0.0	0.0	100 0	67	39 0	54 7
Banke	61	26 5	59 2	8 2	0.0	0.0	100 0	123	75 8	21 4
Dailekh	33 3	35 4	21 2	10	91	0.0	100 0	109	31.6	55 6
Dang	71	81	66 7	18 2	0.0	0.0	100 0	109	132.8	19 2
Jumla	30	71 7	21 2	30	10	0.0	100 0	76	46 3	37 8
Kalikot	161	25 8	31.2	97	16 1	11	100 0	36	1199	169
Pyuthan	29 0	46 2	24 7	0.0	0.0	0.0	100 0	59	31 5	23 7
Rolpa	21.1	95	65 3	11	32	0.0	100 0	62	80 2	59 8
Salyan	95	28 4	56 8	32	21	0.0	100 0	57	64 7	49 5
Surkhet	70	78 0	15 0	0.0	0.0	0.0	100 0	129	29 6	57 0
Kanchanpur	41 7	46 9	11 5	0.0	0.0	0.0	100 0	91	21 8	26 0
Age Group										
16-19 Yrs	22.9	51.6	23 7	0.0	19	0.0	100 0	21	27 8	414
20-39 Yrs	217	47 8	25 4	30	20	0 2	100 0	922	44 3	39 7
40-59 Yrs	23 6	51 7	22.8	18	0 2	0.0	100 0	922	38 3	37 9
60+ Yrs	21.6	54 3	23 6	0 5	0.0	0.0	100 0	82	35 6	44 7
Literacy	•									
Illiterate	22.6	54 5	20 7	16	04	0 2	100 0	922	37 0	38 0
Literate	22 5	46 0	27 0	29	16	0.0	100 0	1,027	44 4	40 0
Caste/Ethnicity										
Hill dalit	25 1	46 5	27 2	0.0	12	0.0	100 0	64	35 0	44 3
Terai dalit	198	68 1	12.1	0.0	0.0	0.0	100 0	100	23 1	30 5
Hill disadvantaged janjatis	24 1	38 0	35 8	03	18	0.0	100 0	228	42 7	49 7
Terai disadvantaged janjatis	18 2	50 2	26 5	41	04	07	100 0	200	48 4	30 0
Disadvantaged non-dalit Terai caste	27 4	59 4	12 1	09	0 1	0 0	100 0	456	27 1	41 7
Religious minorities	18 4	64 4	14 6	26	0.0	0.0	100 0	95	34.2	30.8
Relatively advantaged janajatis	28 5	50 5	21 0	0.0	0.0	0.0	100 0	32	31.8	37 0
Upper caste	20.8	44.2	29 4	37	19	0 1	100 0	774	50 7	38 5
Total	22.6	50.0	24.0	2.3	1.0	0.1	100.0	1,949	40.9	39.0

	Within last			6 -12	More than	Never	Te	otal	Mean	Information
Characteristics	7 days	1 week-1 M	1-6 months	months	one year	/DK	%	N	(Days)	given
District										
Jhapa	194	80 6	0.0	0.0	0.0	0.0	100 0	71	191	61 2
Morang	53 1	46 9	0.0	0.0	0.0	0.0	100 0	79	10 3	100 0
Siraha	57 7	40 2	2 1	0.0	0.0	0.0	100 0	135	11 5	100 0
Bara	79 6	20 4	0.0	0.0	0.0	0.0	100 0	119	67	99 0
Dhanusa	77 8	22.2	0.0	0.0	0.0	0.0	100 0	133	64	100 0
Mahottari	34 3	43 4	13 1	61	10	2 0	100 0	92	53 2	100 0
Parsa	79 0	20 0	10	0.0	0.0	0.0	100 0	99	72	98 0
Rautahat	34 7	62 2	31	0.0	0.0	0.0	100 0	123	169	100 0
Sarlahi	46 0	42 0	70	40	10	0.0	100 0	181	39 9	99 0
Sindhuli	52 6	37 9	95	0.0	0.0	0.0	100 0	67	16 2	863
Banke	67 3	27 6	51	0.0	0.0	0.0	100 0	123	113	94 9
Dailekh	51 5	46 5	0.0	0.0	0.0	2 0	100 0	109	11.0	87 9
Dang	414	46 5	91	30	0.0	0.0	100 0	109	31.0	92 9
Jumla	24 2	64 6	10 1	0.0	0.0	10	100 0	76	20 8	94 9
Kalikot	16 1	66 7	75	22	11	65	100 0	36	42 8	45 2
Pyuthan	31 2	61 3	75	0.0	0.0	0.0	100 0	59	18 5	871
Rolpa	44 2	48 4	74	0.0	0.0	0.0	100 0	62	184	50 5
Salyan	18 9	62 1	11.6	53	11	11	100 0	57	53 2	96 8
Surkhet	29 0	64 0	60	0.0	0.0	10	100 0	129	17 3	95 0
Kanchanpur	64 6	32 3	10	10	0.0	10	100 0	91	13 5	83 3
Age Group	•									
16-19 Yrs	30 5	567	29	0.0	0.0	99	100 0	21	15 7	73 6
20-39 Yrs	46 9	48 4	29	09	0.0	08	100 0	922	17 7	90 5
40-59 Yrs	52.9	39 6	57	13	04	0.0	100 0	922	22.4	94 0
60+ Yrs	43 5	46 2	10 3	0.0	0.0	0.0	100 0	82	20 3	93 3
Literacy										
Illiterate	52 8	40 0	61	06	0 2	03	100 0	922	193	93 9
Literate	46 4	48 0	32	15	0 2	07	100 0	1,027	20 7	90 4
Caste/Ethnicity										
Hill dalit	47 0	43 3	49	26	0 0	21	100 0	64	25 5	82 0
Terai dalit	58 1	37 3	28	09	0.0	09	100 0	100	163	100 0
Hill disadvantaged janjatis	39 9	52 6	66	08	0.0	0.0	100 0	228	198	84 8
Terai disadvantaged janjatis	49 6	47 6	2 2	06	0.0	0.0	100 0	200	15 4	95 6
Disadvantaged non-dalit Terai caste	60 3	33 1	47	14	0 2	03	100 0	456	19 5	98 8
Religious minorities	58 3	39 1	26	0.0	0.0	0.0	100 0	95	13 6	964
Relatively advantaged janajatis	37 3	53 4	93	0.0	0 0	0.0	100 0	32	19 1	85 6
Upper caste	44 3	48 6	48	11	04	0.8	100 0	774	22.5	88 9
Total	49.4	44.2	4.6	1.1	0.2	0.5	100.0	1.949	20.0	92.1

Annex Table 3.7: Percentage distribution of FCHVs according to time since last contacted by their supervisor, and information given on the number and type of services to supervisor and someone at the health facility in the last one month before the survey by background characteristics

Annex Table 3 8: Percentage distribution of FCHVs according to last time contacted to her by an individual other than the person of local health
facility or VDC in course of her works by background characteristics

č		irse of her wo 1 week-1	1 - 6	6 12		Never/	To	tal	Mean	Median
Characteristics	<7 days	month	months	months	>1 year	DK	%	Ν	(Days)	(Days)
Districts										
Jhapa	0.0	11 2	22.4	163	25 5	24 5	100 0	71	524 1	365 0
Morang	71	35 7	12.2	15 3	10 2	194	100 0	79	195 3	30.0
Siraha	29 9	62.9	21	21	0.0	31	100 0	135	25 1	14 0
Bara	61	11 2	30 6	23 5	194	92	100 0	119	362 7	180 0
Dhanusa	2 0	81	24 2	40 4	12.1	13.1	100 0	133	318 4	365 0
Mahottari	8 1	28 3	24 2	24 2	12.1	30	100 0	92	261 5	135 0
Parsa	3 0	70	14 0	19 0	33 0	24 0	100 0	99	685 2	365 0
Rautahat	51	10	10 2	43 9	31.6	8 2	100 0	123	616 2	365 0
Sarlahi	180	30.0	11 0	18 0	90	14 0	100 0	181	211 1	30.0
Sindhuli	84	21	15 8	38 9	15 8	189	100 0	67	353 4	365 0
Banke	41	11 2	22.4	32 7	17 3	12.2	100 0	123	353 1	365 0
Dailekh	23 2	19 2	51	10 1	10	41 4	100 0	109	84 7	14 5
Dang	51	15 2	21 2	30 3	18 2	10 1	100 0	109	352 7	270 0
Jumla	10	14 1	20 2	28 3	61	30 3	100 0	76	245 6	189 1
Kalikot	11	43	2 2	18 3	269	47 3	100 0	36	651 7	618 9
Pyuthan	11	11.8	10 8	194	54	516	100 0	59	334 8	204 6
Rolpa	11	0.0	84	137	53	716	100 0	62	379 3	365 0
Salyan	11	95	84	30 5	179	32.6	100 0	57	408 8	365 0
Surkhet	40	31.0	20 0	190	30	23 0	100 0	129	149 8	60 0
Kanchanpur	42	14 6	14 6	28 1	219	167	100 0	91	429 3	365 0
Age Group										
16-19 Yrs	88	25 0	60	31	0.0	57 2	100 0	21	44 7	20 5
20-39 Yrs	79	17 1	13 5	23 8	10 9	267	100 0	922	284 2	180 0
40-59 Yrs	85	19 6	18 0	24 0	173	12 7	100 0	922	354 3	180 0
60+ Yrs	60	25 2	12 1	24 3	15 3	17 2	100 0	82	313 4	120 0
Literacy										
Illiterate	86	18 2	15 2	24 9	157	17 3	100 0	922	360 2	180 0
Literate	77	191	15 9	22 5	12 3	22.4	100 0	1,027	281 5	150 0
Caste/Ethnicity										
Hill dalit	8 1	177	13 5	217	91	29 9	100 0	64	291 1	90 0
Terai dalit	166	21 0	12 5	21 5	17 4	110	100 0	100	396 0	120 0
Hill disadvantaged janjatis	75	16 0	117	22 7	12 6	29 6	100 0	228	333 8	204 5
Terai disadvantaged janjatis	29	20 3	17 9	23 2	21 5	14 2	100 0	200	370 9	339 9
Disadvantaged non-dalit Terai caste	12 5	23 8	15 2	23 8	13 5	11 2	100 0	456	285 3	120 0
Religious minorities	38	17 3	17 8	29 0	17.2	14 9	100 0	95	477 4	248 9
Relatively advantaged janajatis	87	88	22.0	29 0	11 8	28 3	100 0	32	284 3	180 0
Upper caste	65	16 4	16 4	23 9	12 3	24 5	100 0	774	295 5	180 0
Ootal	8.1	18.7	15.6	23.7	13.9	20.0	100.0	1.949	320.0	180.0

District	FCHVs with Radio	Frequecny of Radio Listening						
District	FCHVS with Raulo	Almost every day	At least once a week	Less than once a week	Total			
Jhapa	100	96 9	3 1	0 0	71			
Morang	67 3	34 7	28 6	367	79			
Siraha	88 7	95 9	3 1	10	135			
Bara	93 9	72 4	24 5	3 1	119			
Dhanusa	89 9	83 8	13 1	3 0	133			
Mahottari	91 9	82 8	15 2	2 0	92			
Parsa	98	94	6	0.0	99			
Rautahat	74 5	45 9	52	2	123			
Sarlahi	71	56	40	4	181			
Sindhuli	78 9	70 5	14 7	14 7	67			
Banke	84 7	45 9	37 8	16 3	123			
Dailekh	85 9	75 8	18 2	61	109			
Dang	88 9	77 8	19 2	3	109			
Jumla	76 8	39 4	28 3	32 3	76			
Kalikot	54 8	45 2	29	24 7	36			
Pyuthan	83 9	81 7	11 8	6 5	59			
Rolpa	74 7	50 5	15 8	33 7	62			
Salyan	94 7	82 1	12 6	53	57			
Surkhet	92	87	12	1	129			
Kanchanpur	83 3	75	13 5	11 5	91			
Age Group								
16-19 Yrs	87 8	81 1	11 4	7 5	21			
20-39 Yrs	83 5	70 1	21 5	83	922			
40-59 Yrs	86 1	71 4	20 8	78	922			
60+ Yrs	76 9	62 6	22.2	14 7	82			
Literacy								
Illiterate	82.6	65 9	23 7	10 4	922			
Literate	86 1	74 7	18 9	6 5	1027			
Caste/Ethnicity								
Hill dalit	76 3	59 5	24 3	15 6	64			
Terai dalit	86 2	69 7	27 2	31	100			
Hill disadvantaged janjatis	80 1	64 7	19 9	15 4	228			
Terai disadvantaged janjatis	81 8	56 7	30 2	13 1	200			
Disadvantaged non-dalit Terai caste	83 5	75 3	20	47	456			
Religious minorities	80 9	65	25 8	91	95			
Relatively advantagesd janajatis	91 3	81 8	16 2	21	32			
Upper caste	87 6	74 1	18 5	74	774			
Total	84.5	70.5	21.2	8.3	1949			

Annex Table 4 1: Percentage distribution of FCHVs having a radio and from	equency of radio listening by background characteristics

Annex Table 4.2: Among those who have a radio, percentage distribution of FCHVs who got chance to choose the desired program on radio by background characteristics

background ch		FCHV who g	ot chance to choose the p	orogram		То	tal
Characteristics	Always	Often	Sometimes	Rarely	Never	%	N
Districts							
Jhapa	98 0	0.0	2 0	0.0	0.0	100 0	71
Morang	36 4	36 4	24 2	30	0.0	100 0	53
Siraha	81 4	8 1	10 5	0 0	0.0	100 0	119
Bara	42.4	38 0	17 4	2 2	0.0	100 0	112
Dhanusa	85 4	90	56	0 0	0.0	100 0	119
Mahottari	49 5	45 1	5 5	0 0	0.0	100 0	85
Parsa	92 9	61	10	0.0	0.0	100 0	97
Rautahat	37 0	52 1	11 0	0.0	0.0	100 0	91
Sarlahi	63 4	99	26 8	0 0	0.0	100 0	129
Sindhuli	77 3	14 7	8 0	0 0	0.0	100 0	53
Banke	22 9	49 4	26 5	12	0.0	100 0	104
Dailekh	56 5	28 2	14 1	12	0.0	100 0	94
Dang	78 4	91	12 5	0.0	0.0	100 0	97
Jumla	18 4	43 4	34 2	39	0.0	100 0	58
Kalikot	45 1	21 6	21 6	59	59	100 0	20
Pyuthan	75 6	11 5	11 5	13	0.0	100 0	50
Rolpa	29 6	46 5	197	42	0.0	100 0	46
Salyan	56 7	22.2	20 0	11	0.0	100 0	54
Surkhet	59 8	30 4	98	0 0	0.0	100 0	118
Kanchanpur	40 0	33 8	20 0	63	0.0	100 0	76
Age Group		•	·	•			•
16-19 Yrs	52 3	33 3	14 4	0 0	0.0	100 0	18
20-39 Yrs	60 8	23 1	14 9	10	0 2	100 0	770
40-59 Yrs	58 9	26 6	13 4	11	0.0	100 0	793
60+ Yrs	52 1	25 9	21 0	10	0.0	100 0	63
Literacy							
Illiterate	54 6	27 7	16 1	15	0 1	100 0	762
Literate	63 6	22 6	12 9	0 8	0.0	100 0	884
Caste/Ethnicity							
Hill dalit	42 1	41 4	10 1	56	08	100 0	49
Terai dalit	64 6	19 0	15 0	14	0.0	100 0	86
Hill disadvantaged janjatis	50 0	27 6	20 0	24	0 0	100 0	183
Terai disadvantaged janjatis	57 3	20 3	21 8	06	0.0	100 0	164
Disadvantaged non-dalit Terai caste	65 2	25 2	92	03	0.0	100 0	380
Religious minorities	58 1	27 5	14 4	0 0	0 0	100 0	77
Relatively advantages janajatis	67 6	21 7	10 7	0 0	0.0	100 0	29
Upper caste	59 7	24 7	14 4	11	0 1	100 0	678
Total	59.5	25.0	14.4	1.1	0.1	100.0	1,646

background charac		Und	erstanding of N	Vepali language on Radi	0	
Characteristics	Well/	With some	With great	Cannot understand	То	otal
	Easily	difficulty	difficulty	at all	%	Ν
Districts						
Jhapa	98.0	2.0	0.0	0.0	100.0	71
Morang	60.2	28.6	10.2	1.0	100.0	79
Siraha	53.6	26.8	17.5	2.1	100.0	135
Bara	26.5	32.7	27.6	13.3	100.0	119
Dhanusa	24.2	33.3	29.3	13.1	100.0	133
Mahottari	25.3	46.5	26.3	2.0	100.0	92
Parsa	23.0	11.0	53.0	13.0	100.0	99
Rautahat	19.4	18.4	54.1	8.2	100.0	123
Sarlahi	48.0	38.0	7.0	7.0	100.0	181
Sindhuli	94.7	5.3	0.0	0.0	100.0	67
Banke	60.2	20.4	15.3	4.1	100.0	123
Dailekh	99.0	1.0	0.0	0.0	100.0	109
Dang	96.0	4.0	0.0	0.0	100.0	109
Jumla	87.9	12.1	0.0	0.0	100.0	76
Kalikot	77.2	21.7	1.1	0.0	100.0	36
Pyuthan	100.0	0.0	0.0	0.0	100.0	59
Rolpa	89.5	9.5	1.1	0.0	100.0	62
Salyan	100.0	0.0	0.0	0.0	100.0	57
Surkhet	99.0	1.0	0.0	0.0	100.0	129
Kanchanpur	96.8	3.2	0.0	0.0	100.0	90
Age Group						
16-19 Yrs	89.4	4.5	0.0	6.1	100.0	21
20-39 Yrs	76.0	13.6	8.3	2.0	100.0	921
40-59 Yrs	53.0	21.5	20.2	5.3	100.0	922
60+ Yrs	40.1	28.0	19.1	12.8	100.0	82
Literacy						
Illiterate	36.7	27.1	27.8	8.5	100.0	922
Literate	87.9	9.7	2.2	0.1	100.0	1,026
Caste/Ethnicity						
Hill dalit	93.8	4.2	2.0	0.0	100.0	64
Terai dalit	13.9	26.9	43.5	15.7	100.0	100
Hill disadvantaged janjatis	94.1	5.1	0.8	0.0	100.0	228
Terai disadvantaged janjatis	59.3	26.6	10.8	3.2	100.0	200
Disadvantaged non-dalit Terai caste	20.7	38.6	33.2	7.5	100.0	456
Religious minorities	8.1	30.9	39.6	21.4	100.0	95
Relatively advantages janajatis	97.9	2.1	0.0	0.0	100.0	32
Upper caste	90.5	6.3	2.9	0.3	100.0	773
Total	63.7	17.9	14.3	4.1	100.0	1,948

Annex Table 4.3: Percentage distribution of FCHVs according to level of understanding Nepali language on radio broadcasts by background characteristics

Radio Station	Jhapa	Morang	Siraha	Bara	Dhanusa	Mahottari	Parsa	Rautahat	Sarlahi	Sindhuli	Banke	Dailekh	Dang	Jumla	Kalikot	Pyuthan	Rolpa	Salyan	Surkhet	Kanchan-	Tot	al
	зпара	worang		Бага	Ditaitusa	Wallottall	raisa	Kautanat					Dalig	Juilla		ryuulali	когра	Saryan	Surkiet	pur	%	N
Radio Nepal	163	36 7	25 8	13 3	0.0	10 1	50	31	22 0	57 9	50 0	47 5	21 2	67 7	93 5	21 5	68 4	36 8	64 0	36 5	30 8	601
Kanchanjunga FM	57 1	0 0	0 0	0.0	0 0	0 0	0 0	0.0	0 0	0.0	0 0	0.0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	21	40
Pathibhara FM	15 3	10	0 0	0 0	0.0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	06	12
Gadhimai FM	0.0	0 0	0.0	34 7	0.0	0 0	30 0	4 1	3 0	3 2	0 0	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0 0	0.0	43	84
Indreni FM	0.0	0 0	0 0	6 1	0.0	0 0	10 0	2 0	0.0	0.0	0 0	0.0	71	0.0	0 0	0.0	0.0	0 0	0 0	0.0	14	27
Narayani FM	0.0	0 0	0 0	15 3	0.0	0 0	49 0	31	0.0	0.0	0 0	0.0	0.0	0.0	0 0	0.0	0.0	0 0	0 0	0.0	36	71
Birgunj FM	0 0	0 0	0 0	30 6	0.0	0 0	4 0	27 6	4 0	10 5	0 0	0.0	0 0	0 0	0 0	0 0	0.0	0 0	0 0	0 0	4 5	88
Koshi FM	0 0	24 5	0 0	0.0	0 0	0 0	0.0	0 0	0.0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0.0	0 0	0 0	0 0	10	19
Mithila FM	0 0	0 0	17 5	0.0	24 2	19 2	0.0	0.0	4 0	21	0 0	0 0	0 0	0.0	0 0	0 0	0 0	0 0	0 0	0 0	4 2	82
Janaki FM	0 0	0 0	24 7	0.0	67 7	41 4	0.0	0.0	37 0	0 0	0 0	0 0	0 0	0.0	0 0	0 0	0 0	0 0	0 0	0 0	11 7	228
Jaleswar FM	0.0	0.0	0.0	0.0	0.0	16 2	0 0	0.0	0 0	0 0	0 0	0.0	0.0	0.0	0 0	0.0	0 0	0 0	0 0	0.0	08	15
Janakpur FM	0.0	0.0	22 7	0.0	71	3 0	0 0	0.0	15 0	74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0 0	0.0	38	75
Rautahat FM	0.0	0.0	0.0	0.0	0.0	0 0	0 0	58 2	11 0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0 0	0.0	47	91
Bheri FM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4 1	0.0	0.0	0.0	0.0	0.0	0.0	11	27 0	0.0	21	40
Sukla fanta FM	0.0	0.0	0.0	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0 0	0 0	25 0	12	23
Mahakali FM	0.0	0.0	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27 1	13	25
Bageswari FM	0.0	0 0	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0	29 6	10	10	0.0	0 0	0.0	0.0	11	2 0	0.0	21	42
Swargadwari FM	0.0	0.0	0.0	0.0	0.0	0.0	0 0	0.0	0.0	0.0	10	0.0	25 3	0.0	0.0	2 2	74	53	0 0	0.0	19	38
Tulsipur FM	0.0	0.0	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0	10	0.0	32 3	0.0	0.0	0.0	0.0	0.0	0 0	0.0	19	36
Karnali FM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29 3	11	0.0	0.0	0.0	0.0	0.0	12	23
Kantipur FM	71	24 5	21	0.0	10	0 0	0.0	0.0	30	53	2 0	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0 0	10	21	41
Mandaki	0.0	0.0	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0	0.0	0.0	10	0.0	0.0	47 3	10 5	0.0	0.0	0.0	18	36
Panchakoshi	0.0	0.0	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0	0.0	51 5	0.0	0.0	0.0	0.0	0.0	0.0	10	0.0	3 0	58
Rapti	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	14 7	0 0	0.0	0 5	9
Salyan	0.0	0.0	0.0	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3 2	34 7	0 0	0.0	11	22
Others	41	13 3	72	0.0	0.0	10 1	2 0	2 0	10	13 7	12 2	0.0	12 1	3 0	54	29 0	63	63	60	10 4	63	122
Total%	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	100 0	-
Total N	71	79	135	119	133	92	99	123	181	67	123	109	109	76	36	59	62	57	129	91		1,949

Annex Table 4.4: Percentage of FCHVs according to districts by types of radio station listening to the most

1	Annex Table 4 5:	Percent	age of FCHVs according	to types of radio	program FCH	V prefer to listen by	v background characteristics
F			<u>v</u> v				<i>1/</i>

	D' d E L d'		Kaulo pi	ogram prefer to list	en		1	Total
Characteristics	Distance Education (health education etc. program)	Drama/ Serial	Magazine/ News	Group Discussion	Religious program	Entertain- ment	Others	N
Districts								
Jhapa	100 0	65 3	79 6	34 7	11 2	48 0	0.0	71
Morang	96 9	25 5	66 3	11 2	31	60 2	2 0	79
Siraha	100 0	18 6	45 4	8 2	10	67 0	0.0	135
Bara	98 0	20 4	37 8	8 2	0 0	87 8	0.0	119
Dhanusa	96 0	43 4	10	4 0	0 0	92 9	0.0	133
Mahottari	100 0	25 3	21 2	15 2	0 0	96 0	0.0	92
Parsa	80 0	38 0	8 0	41 0	0 0	91 0	0.0	99
Rautahat	73 5	51 0	33 7	0.0	0 0	76 5	0.0	123
Sarlahi	99 0	28 0	31 0	30	0 0	88 0	0.0	181
Sindhuli	89 5	30 5	81 1	4 2	21	87 4	0.0	67
Banke	98 0	35 7	41 8	41	31	57 1	0.0	123
Dailekh	92 9	28 3	59 6	10	0 0	79 8	0.0	109
Dang	92 9	91	47 5	30	0 0	48 5	0.0	109
Jumla	97 0	19 2	46 5	71	10	59 6	0.0	76
Kalikot	82.8	54	29 0	3 2	0 0	40 9	32	36
Pyuthan	87 1	12 9	95 7	65	0 0	98 9	11	59
Rolpa	75 8	29 5	58 9	3 2	0 0	83 2	0.0	62
Salyan	93 7	17 9	32.6	4 2	0 0	88 4	0.0	57
Surkhet	98 0	49 0	44 0	50	0 0	79 0	4 0	129
Kanchanpur	93 8	27 1	49 0	21	10	62 5	21	91
Age Group								
16-19 Yrs	80 9	35 9	52 9	0.0	0 0	69 7	0.0	21
20-39 Yrs	93 8	34 7	46 8	75	0 5	78 3	06	922
40-59 Yrs	93 5	27 3	38 2	86	12	74 1	06	922
60+ Yrs	85 3	16 2	33 1	76	33	71 9	0.0	82
Literacy	•			•			•	
Illiterate	90 9	25 1	30 4	76	04	76 3	04	922
Literate	95 3	35 2	52 8	83	14	75 5	07	1,027
Caste/Ethnicity	•					•		
Hill dalit	90 9	20 8	49 3	0.0	0 0	61 8	0.0	64
Terai dalit	88 5	28 1	17 6	15 5	0.0	79 5	0.0	100
Hill disadvantaged janjatis	90 6	32 0	57 4	8 1	0 0	80 0	0.0	228
Terai disadvantaged janjatis	95 6	24 9	38 0	83	21	70 4	16	200
Disadvantaged non-dalit Terai caste	93 6	28 4	25 7	7 0	03	82 8	0 0	456
Religious minorities	863	35 2	22 9	10 4	08	74 2	0.0	95
Relatively advantages janajatis	93 9	25 6	49 4	84	0.0	84 5	0.0	32
Upper caste	94 8	33 3	53 1	77	16	72.6	0.9	774
Total	93.2	30.4	42.2	8.0	1.0	75.9	0.5	1,949

Note: Percentage may add up more than hundred due to multiple responses

Annex Table 4.	.6: Percentage of FCHVs who ever watched film/video on interpersonal communication skills and who have listened various Radio	
	programs in the last six months before the survey and ever received the news letter HAMRO KURA and ever read HAMRO KURA	
	by background characteristics	

			Program Listened				
Characteristics	Ever Watcehd film/Vido	Family Planning Program	Heard Child Health	Janswastha Program	Ever recived Hamro Kura	Ever Read Hamro Kura	Total
Districts							
Jhapa	17 3	100 0	95 9	95 9	70 4	65 3	71
Morang	35 7	75 5	77 6	73 5	34 7	31 6	79
Siraha	11 3	99 0	97 9	83 5	69 1	45 4	135
Bara	32 7	96 9	93 9	61 2	76 5	40 8	119
Dhanusa	5 1	100 0	94 9	96 0	71 7	65 7	133
Mahottari	16 2	99 0	99 0	86 9	42 4	28 3	92
Parsa	44 0	100 0	100 0	100 0	55 0	44 0	99
Rautahat	2 0	87 8	84 7	74 5	51 0	11 2	123
Sarlahi	40 0	100 0	99 0	99 0	40 0	33 0	181
Sindhuli	12 6	76 8	76 8	52 6	21	21	67
Banke	16 3	89 8	86 7	48 0	31 6	22 4	123
Dailekh	22.2	86 9	83 8	70 7	42 4	46 5	109
Dang	14 1	79 8	74 7	81 8	24 2	21 2	109
Jumla	21 2	81 8	85 9	66 7	37 4	17 2	76
Kalikot	2 2	46 2	34 4	38 7	0 0	0 0	36
Pyuthan	31.2	87 1	86 0	66 7	57 0	43 0	59
Rolpa	0.0	52 6	56 8	48 4	0 0	0 0	62
Salyan	11 6	89 5	77 9	88 4	53 7	51 6	57
Surkhet	19 0	93 0	87 0	84 0	53 0	50 0	129
Kanchanpur	17 7	72 9	74 0	64 6	54 2	44 8	91
Age Group							
16-19 Yrs	6 2	66 6	58 7	58 1	14 7	20 0	21
20-39 Yrs	167	87 0	85 2	76 1	46 7	39 6	922
40-59 Yrs	22.8	917	89 2	78 6	48 1	32 5	922
60+ Yrs	23 9	86 3	83 5	73 5	38 3	21 9	82
Literacy							
Illiterate	18 4	90 3	87 7	74 5	45 5	23 1	922
Literate	21 0	87 8	85 9	79 2	47 6	46 1	1,027
Caste/Ethnicity							
Hill dalit	57	81 5	75 4	63 9	22.2	14 8	64
Terai dalit	26 2	95 3	94 2	87 9	55 1	36 7	100
Hill disadvantaged janjatis	16 1	76 1	75 9	66 9	34 8	30 6	228
Terai disadvantaged janjatis	20 1	85 6	83 0	74 9	49 1	37 7	200
Disadvantaged non-dalit Terai caste	19 3	96 4	94 1	82 7	57 6	34 6	456
Religious minorities	14 9	94 4	90 8	66 8	47 3	20 3	95
Relatively advantaged janajatis	40 5	95 9	90 2	81 5	54 5	54 5	32
Upper caste	21 2	88 2	85 9	77 9	43 5	38 9	774
Total	19.8	89.0	86.7	77.0	46.6	35.3	1,949

Annex Table 4.7: Percentage	e of FCHVs accordin	ng to their knowled	ge to have good ra	pport with clien	ts (IPC skills) by	background characteristi	ics

Characteristics	Greet client	Smilez with eye	Listen	Assure client's	Ask about client's health	Provide infor- mation relevant	Treat client with respect	DK	Total
	hospitably	contact	carefully	confidentiality	problems	to client's needs	and courtesy		N
Districts					Prostens				
Jhapa	90.8	20.4	93 9	38.8	99 0	99 0	68 4	0.0	71
Morang	64 3	71	57 1	41	91 8	90 8	52 0	0.0	79
Siraha	76 3	11 3	66 0	50 5	21 6	52 6	56 7	0.0	135
Bara	85 7	57 1	42 9	63 3	64 3	70 4	60 2	0.0	119
Dhanusa	80.8	51	82 8	91	17 2	14 1	34 3	0.0	133
Mahottari	85 9	11.1	84 8	62 6	66 7	57 6	84 8	0.0	92
Parsa	91 0	28 0	74 0	43 0	63 0	59 0	50 0	0.0	99
Rautahat	26 5	10	61 2	70 4	67 3	65 3	21 4	0.0	123
Sarlahi	96 0	18 0	77 0	17 0	89 0	61 0	71 0	0.0	181
Sindhuli	49 5	16 8	30 5	0.0	98 9	96 8	70 5	0.0	67
Banke	35 7	10 2	75 5	10 2	98 0	95 9	31.6	0.0	123
Dailekh	48 5	26 3	60 6	10 1	98 0	92 9	75 8	0.0	109
Dang	35 4	35 4	47 5	71	76 8	76 8	60 6	0.0	109
Jumla	14.1	10 1					42 4	10	76
Kalikot	43	54	32 3	54 763		58 1	39.8	43	36
Pyuthan	38 7	10 8	28 0	11	95 7	96 8	69 9	0.0	59
Rolpa	58 9	14 7	29 5	25 3	87 4	76 8	47 4	0.0	62
Salyan	69 5	22.1	20 0	15 8	71 6	84 2	46 3	11	57
Surkhet	44 0	39 0	70 0	11 0	94 0	88 0	84 0	0.0	129
Kanchanpur	37 5	52	63 5	25 0	81 2	78 1	71 9	0.0	91
Age Group					•	·			
16-19 Yrs	29 8	27 0	45 9	22 3	95 5	91 7	47 5	0.0	21
20-39 Yrs	58 0	19 5	64 9	23 1	79 3	76 5	60 0	0 2	922
40-59 Yrs	63 0	19 0	61 5	28 7	70 5	68 4	55 9	0 1	922
60+ Yrs	59 8	63	51 0	24 3	77 9	72 6	45 9	0.0	82
Literacy					•	·			
Illiterate	59 8	15 2	59 5	30 7	66 0	63 7	50 3	0 2	922
Literate	60 5	21 9	65 2	21 3	83 4	80 6	63 7	01	1,027
Caste/Ethnicity									
Hill dalit	37 3	18 6	50 8	11 2	91 3	90 1	64 2	0.0	64
Terai dalit	73 1	12 5	68 7	41 6	54 2	53 0	45 8	0.0	100
Hill disadvantaged janjatis	56 9	18 3	48 1	167	89 0	85 6	53 7	0.0	228
Terai disadvantaged janjatis	62 8	14 0	61 2	29 1	77 1	78 6	54 7	0.0	200
Disadvantaged non-dalit Terai caste	75 9	14 7	69 0	38 3	54 9	51 5	57 0	0 0	456
Religious minorities	53 4	20 7	63 1	48 2 61 6 59 9		59 9	40 6	0.0	95
Relatively advantages janajatis	64 8	26 0	63 5	22.4	72 3	92 6	71 4	0.0	32
Upper caste	52 1	22.8	63 3	16 7	85 6	81 5	61 7	04	774
Total	60.2	18.8	62.5	25.8	75.2	72.6	57.4	0.2	1,949

Annex Table 5 1: Percentage of FCHVs according to the knowledge about National FCHV Day and FCHVs who know the months of FCHV Day by background characteristics

background ch	aracteristics					
	Vladaa af		Know about Month of	f National FCHV Day		
Characteristics	Knowledge of FCHV Day	Total N	Know the month of	Do not know the		otal
			FCHVs day	month of FCHVs day	%	N
Districts						
Jhapa	100 0	71	92.9	71	100 0	71
Morang	96 9	79	32.6	67 4	100 0	76
Siraha	84 5	135	63 4	36 6	100 0	114
Bara	95 9	119	90 4	96	100 0	114
Dhanusa	27 3	133	29 6	70 4	100 0	36
Mahottari	86 9	92	87 2	12.8	100 0	80
Parsa	59 0	99	44 1	55 9	100 0	58
Rautahat	55 1	123	57 4	42 6	100 0	68
Sarlahi	61 0	181	72 1	27 9	100 0	110
Sindhuli	44 2	67	19	81	100 0	29
Banke	72 4	123	39 4	60 6	100 0	89
Dailekh	73 7	109	56 2	43 8	100 0	80
Dang	87 9	109	27 6	72 4	100 0	96
Jumla	44 4	76	29 5	70 5	100 0	34
Kalikot	75	36	0.0	100 0	100 0	3
Pyuthan	74 2	59	15 9	84 1	100 0	44
Rolpa	65 3	62	46 8	53 2	100 0	40
Salyan	60 0	57	54 4	45 6	100 0	34
Surkhet	76 0	129	55 3	44 7	100 0	98
Kanchanpur	95 8	91	81 5	18 5	100 0	87
Age Group						
16-19 Yrs	43 5	21	35 8	64 2	100 0	9
20-39 Yrs	71 8	922	56 4	43 6	100 0	662
40-59 Yrs	69 9	922	58 8	41 2	100 0	644
60+ Yrs	54 9	82	54 7	45 3	100 0	45
Literacy						
Illiterate	58 3	922	57	43	100 0	537
Literate	80 3	1,027	57 7	42 3	100 0	825
Caste/Ethnicity			•	•		
Hill dalit	54 4	64	54 8	45 2	100 0	35
Terai dalit	57 6	100	56 6	43 4	100 0	57
Hill disadvantaged janjatis	70 3	228	46 9	53 1	100 0	161
Terai disadvantaged janjatis	84 2	200	48 1	51 9	100 0	168
Disadvantaged non-dalit Terai caste	62 9	456	68	32	100 0	287
Religious minorities	54 4	95	65 6	34 4	100 0	51
Relatively advantaged janajatis	75 5	32	40 2	59 8	100 0	24
Upper caste	74 8	774	58 1	41 9	100 0	579
Total	69.9	1,949	57.4	42.6	100.0	1,362

Annex Table 5.2: Percentage of FCHVs according to the celebration of FCHV Day and received awards during FCHV Day and types of awards and
photo identification card with FCHVs by background characteristics

photo rue.	Celebrated	1 with FCHVs by Received	, suchgi de	Types of			Туре о	of identificatio	on card with	FCHV
Characteristics	FCHV Day	Award in FCHVs days	N	Cash	Other (kind)	N	Old	New	DK	Total N
Districts										
Jhapa	95 9	43 9	71	48 8	51 2	31	51	85 7	0.0	71
Morang	84 2	54 7	76	69 2	30 8	42	11 2	76 5	0.0	79
Siraha	89 0	26 8	114	77 3	22 7	31	34 0	42 3	0.0	135
Bara	90 4	50 0	114	34 0	66 0	57	31	84 7	0.0	119
Dhanusa	88 9	22.2	36	83 3	167	8	0.0	97 0	0.0	133
Mahottari	73 3	32 6	80	96 4	36	26	30 3	40 4	0.0	92
Parsa	88 1	40 7	59	100 0	0.0	24	50	72 0	10	99
Rautahat	55 6	31 5	68	88 2	11 8	21	15 3	53 1	0.0	123
Sarlahi	70 5	34 4	110	61 9	38 1	38	10 0	74 0	0.0	181
Sindhuli	167	28 6	29	100 0	0.0	8	21	516	11	67
Banke	74 6	36 6	89	96 2	38	33	31	80 6	0.0	123
Dailekh	918	47 9	80	45 7	54 3	39	10	60 6	0.0	109
Dang	54 0	12 6	96	90 9	91	12	30	85 9	0.0	109
Jumla	47 7	27 3	34	83 3	167	9	0.0	85 9	0.0	76
Kalikot	14 3	14 3	3	100 0	0.0	0	17 2	23 7	0.0	36
Pyuthan	82.6	60 9	44	100 0	0.0	27	0.0	52 7	0.0	59
Rolpa	58 1	56 5	40	100 0	0.0	23	53	52 6	0.0	62
Salyan	57 9	15 8	34	100 0	0.0	5	14 7	43 2	0.0	57
Surkhet	57 9	17 1	98	69 2	30 8	17	30	40 0	0.0	129
Kanchanpur	85 9	34 8	87	94	90 6	30	27 1	61 5	0.0	91
Age Group	•									
16-19 Yrs	62 3	14 2	9	100 0	0.0	1	0.0	17 8	0.0	21
20-39 Yrs	718	35 2	663	68 7	31 3	233	66	61 0	0 1	922
40-59 Yrs	77 9	36 0	644	68 8	31.2	232	12 8	714	0 1	922
60+ Yrs	74 9	32 9	45	68 1	31 9	15	95	65 7	0.0	82
Literacy										
Illiterate	78 3	32 3	538	70 1	29 9	174	10 9	68 0	0 1	922
Literate	72 5	37 3	825	68 1	31 9	308	8 5	63 3	0 1	1,027
Caste/Ethnicity										
Hill dalit	73 3	31.1	35	714	28 6	11	77	51 8	0.0	64
Terai dalit	91 4	47 6	57	83 0	17 0	27	14 9	64 0	0.0	100
Hill disadvantaged janjatis	vantaged janjatis 60 5 37 8 161 71		71 8	28 2	61	8 1	53 8	03	228	
Terai disadvantaged janjatis	764	32.8	168	63 8	36 2	55	12 8	73 6	0.0	200
Disadvantaged non-dalit Terai caste	83 6	33 4	287	70 8	29 2	96	13 2	71 2	0 0	456
Religious minorities	89 0	36 0	52	63 4	36 6	19	12 7	67 4	0.0	95
Relatively advantages janajatis	50 4	33 7	24	91 0	90	8	2 1	57 4	0.0	32
Upper caste	72.1	35 3	579	65 9	34 1	205	66	65 1	0.1	774
Total	74.8	35.3	1,363	68.8	31.2	481	9.6	65.6	0.1	1,949

Annex Table 5 3: Percentage of FCHVs who conduct mother group meeting, VHW/MCHW supports/attend the neeting and number of usual participants in the meeting by background characteristics

Characteristics	Conduct Mother	VHW/M	CHW attend or su Meeting	pport	N	o of participa	nts	N	Mean	Median
Characteristics	Group Meeting	Yes in Most meetings	Yes in few meetings	Not at all	1-10	11-20	21+	IN	Participants	Median
Districts										
Jhapa	99 0	20 6	30 9	48 5	10	55 7	43 3	70	20 7	20 0
Morang	98 0	36 5	12 5	510	52	84 4	10 4	77	15 1	15 0
Siraha	95 9	44 1	97	46 2	26 9	73 1	0.0	129	12 7	13 0
Bara	98 0	43 8	31	53 1	21 9	63 5	14 6	116	15 5	15 0
Dhanusa	100 0	35 4	2 0	62 6	17 2	82.8	0.0	133	13 8	15 0
Mahottari	99 0	90 8	0.0	92	31	93 9	31	91	15 8	15 0
Parsa	100 0	31 0	23 0	46 0	60	87 0	70	99	14 8	14 0
Rautahat	99 0	37 1	0.0	62 9	11 3	763	12.4	121	16 2	15 0
Sarlahi	97 0	53 6	21 6	24 7	25 8	711	31	176	13 2	12 0
Sindhuli	516	20 4	55 1	24 5	24 5	75 5	0.0	34	12.4	12 0
Banke	93 9	25 0	28 3	46 7	13 0	60 9	26 1	115	17 3	160
Dailekh	90 9	27 8	33 3	38 9	56	65 6	28 9	99	19 2	18 0
Dang	97 0	22.9	45 8	31 3	42	53 1	42 7	106	19 5	20 0
Jumla	90 9	89	33 3	57 8	23 3	667	10 0	69	14 0	14 0
Kalikot	64 5	317	60 0	83	183	58 3	23 3	23	16 6	163
Pyuthan	82 8	19 5	45 5	35 1	52	75 3	19 5	49	16 8	15 0
Rolpa	31.6	23 3	23 3	53 3	13 3	73 3	13 3	20	14 9	14 5
Salyan	78 9	37 3	32 0	30 7	67	77 3	16 0	45	16 5	15 0
Surkhet	92.0	76	47 8	44 6	87	717	19 6	118	17 9	160
Kanchanpur	99 0	21	77 9	20.0	21	68 4	29 5	90	20 1	190
Age Group										
16-19 Yrs	54 3	19 7	47 4	32.9	169	63 4	197	11	17 9	196
20-39 Yrs	90 5	28 4	29 5	42 1	113	70 4	18 3	835	16 8	15 0
40-59 Yrs	93 6	37 7	20 5	41 7	13 2	74 5	12 3	863	15 4	15 0
60+ Yrs	87 0	36 7	29 4	33 9	25 8	59 8	14 4	72	15 1	15 0
Literacy										
Illiterate	913	37 6	17 7	44 7	18 2	73 3	8 5	842	14 7	15 0
Literate	916	29 4	31 9	38 7	8 1	70 7	21 2	940	17 3	15 0
Caste/Ethnicity									•	
Hill dalit	813	84	48 2	43 4	64	75 9	17 7	52	17 3	15 0
Terai dalit	95 5	27 6	15 7	56 6	23 7	70 6	56	95	13 8	14 0
Hill disadvantaged janjatis	72 6	23 8	37 6	38 6	12 5	70 3	17 2	166	160	15 0
Terai disadvantaged janjatis	98 2	28 7	28 0	43 3	8 0	71 8	20 2	196	17 0	15 0
Disadvantaged non-dalit Terai caste			7 5	42 5	19 5	75 7	49	446	14 2	14 0
Religious minorities	100 0	32.2	13 8	54 0	14 7	78 2	71	95	15 3	15 0
Relatively advantaged janajatis	85 4	29 6	26 3	44 1	0 0	91 7	83	27	15 6	15 0
Upper caste	910	29 1	33 8	37.1	95	68 2	22 3	705	17 4	160
Total	91.5	33.3	25.2	41.5	12.9	71.9	15.2	1.782	16.1	15.0

Annex Table 5.4: Percentag	e distr bution of FCHVs who conducted mother group	p meeting according to the	e number o	of meetings held v	vithin last year			
and received support from mother groups by background characteristics								
	No. of Meetings conducted	Total		Deceived				

		No. of Meetin	ngs conducted	0	To	tal		Received	
Characteristics	1-6	7-12	13+	DK	%	Ν	Mean	support from mother group	Total N
Districts									
Jhapa	21	97 9	0.0	0.0	100 0	70	113	73 5	71
Morang	94	89 6	10	0.0	100 0	77	10 6	38 8	79
Siraha	32	96 8	0.0	0.0	100 0	129	107	10	135
Bara	52	94 8	0.0	0.0	100 0	116	10 6	52 0	119
Dhanusa	71	91 8	0.0	10	100 0	131	10 7	100 0	133
Mahottari	10	99 0	0.0	0.0	100 0	91	11.1	52 5	92
Parsa	20	98 0	0.0	0.0	100 0	99	11 5	30 0	99
Rautahat	0.0	100 0	0.0	0.0	100 0	121	114	99 0	123
Sarlahi	62	93 8	0.0	0.0	100 0	176	113	69 0	181
Sindhuli	49 0	51 0	0.0	0.0	100 0	34	66	53 7	67
Banke	76	913	11	0.0	100 0	115	107	53 1	123
Dailekh	25 8	74 2	0.0	0.0	100 0	98	91	87 9	109
Dang	73	917	10	0.0	100 0	106	10 6	51 5	109
Jumla	14 4	85 6	0.0	0.0	100 0	69	95	60 6	76
Kalikot	55 9	33 9	0.0	10.2	100 0	23	54	52 7	36
Pyuthan	31.2	67 5	13	0.0	100 0	49	80	57 0	59
Rolpa	53 3	46 7	0.0	0.0	100 0	20	67	27.4	62
Salyan	12.2	85.1	14	14	100 0	44	96	62.1	57
Surkhet	13 0	87 0	0.0	0.0	100 0	118	10 4	81.0	129
Kanchanpur	0.0	98.9	11	0.0	100 0	90	11.8	87 5	91
Age Group									
16-19 Yrs	67 8	32.2	0.0	0.0	100 0	11	57	62 5	21
20-39 Yrs	12.1	87 1	04	04	100 0	832	10 3	60 7	922
40-59 Yrs	59	93 7	0.2	01	100 0	861	10.8	62.0	922
60+ Yrs	147	85 3	0.0	0.0	100 0	72	10.0	55.6	82
Literacy									
Illiterate	80	91 7	0 1	0.2	100 0	840	10.6	57 8	922
Literate	11 0	88.3	0.5	03	100 0	939	10.4	64 1	1,027
Caste/Ethnicity									-,
Hill dalit	27.4	71 8	0.0	07	100 0	52	89	59 6	64
Terai dalit	60	94.0	0.0	0.0	100 0	95	11.0	517	100
Hill disadvantaged janjatis	19.8	79.8	04	00	100 0	166	95	51.9	228
Terai disadvantaged janjatis	4 8	94 7	05	00	100 0	196	11.1	55 5	200
Disadvantaged non-dalit Terai caste	4 8	94 9	00	03	100 0	446	10 9	60 0	456
Religious minorities	27	97 3	0.0	0.0	100 0	95	10.8	52 7	95
Relatively advantaged janajatis	14 6	85 4	00	00	100 0	26	10.5	53 6	32
Upper caste	114	87 7	0 5	04	100 0	703	10 3	68 6	774
Total	9.6	89.9	0.3	0.2	100.0	1,779	10.5	61.1	1,949

Annex Table 5 5: Percentage of FCHVs according to various types of supports they received from the community and FCHVs who received any one of three supports in the last 12 months before the survey by background characteristics

	Money from	Received	Received Kind	Getting any one of	
Characteristics	endowment FCHV	Cash/allowances	incentives	three supports	Total N
	fund (A)	( <b>B</b> )	(C)	(ABC)	
Districts					
Jhapa	46 9	65 3	38 8	91 8	71
Morang	31	63 3	50 0	76 5	79
Siraha	0 0	10	10	21	135
Bara	15 3 3 1		45 9	55 1	119
Dhanusa	10	0 0	24.2	25 3	133
Mahottari	0.0	17.2	42 4	45 5	92
Parsa	10	41 0	30 0	55 0	99
Rautahat	31	87 8	20	87 8	123
Sarlahi	0 0	10	26 0	27 0	181
Sindhuli	0 0	21.1	20 0	40 0	67
Banke	10	8 2	36 7	43 9	123
Dailekh	0.0	20	10 1	12.1	109
Dang	51	24.2	26 3	42.4	109
Jumla	10	20	25 3	28 3	76
Kalikot	0.0	0 0	2.2	2 2	36
Pyuthan	1 22		97	21 5	59
Rolpa	0.0	84	0.0	84	62
Salyan	21	0 0	21	42	57
Surkhet	40	40	25 0	32	129
Kanchanpur	11 5	12 5	58 3	61 5	91
Age Group		•			
16-19 Yrs	0.0	0.0	62	62	21
20-39 Yrs	36	13 5	24 5	34 8	922
40-59 Yrs	54	23 5	25 8	44 7	922
60+ Yrs	33	11 0	23 1	31	82
Literacy		•		•	
Illiterate	28	18 0	21 8	37 5	922
Literate	58	179	27 6	40 3	1,027
Caste/ Ethnicity				•	
Hill dalit	15	88	20 1	24 9	64
Terai dalit	24	21 5	95	30 3	100
Hill disadvantaged janjatis			21 3	34	228
Terai disadvantaged janjatis			34 5	50 8	200
Disadvantaged non-dalit Terai		18 4	22.2		456
caste	24	18 4	22.2	38.4	456
Religious minorities	36	33 1	26 0	48 1	95
Relatively advantaged		18 9	31.9		32
janajatis	0 0	189	51.9	45 3	
Upper caste	5 5	16 5	26 8	38 7	774
Total	4.4	18.0	24.8	39.0	1.949

		Received		Type of n	embership in e	endowment/FC	HVs fund	
Characteristics	Endowment/ FCHVs Fund Established	Orientation on Endowment/ FCHVs Funds	Total N	Chair-man	Secretary	General Member	No Member	N
Districts								
Jhapa	98 0	80 6	71	83	73	76	83	69
Morang	92 9	33 7	79	33	0 0	28 6	68 1	73
Siraha	50 5	86 6	135	12 2	82	10 2	69 4	68
Bara	31 6	8 2	119			12 9	87 1	38
Dhanusa	73 7	4 0	133	12 3	82	19 2	60 3	98
Mahottari	79 8	32 3	92	51	25	36 7	55 7	74
Parsa	30 0	12 0	99	167	13 3	167	53 3	30
Rautahat	29 6	36 7	123	34	17 2	75 9	34	36
Sarlahi	38 0	30	181	10 5	10 5	34 2	44 7	69
Sindhuli	75 8	77 9	67	97	56	63 9	20 8	51
Banke	94 9	74 5	123	75	97	30 1	52 7	117
Dailekh	77 8	40	109	91	104	42 9	37 7	85
Dang	80 8	54 5	109	63	25	30	61 3	88
Jumla	56 6	62 6	76	71	18	53 6	37 5	43
Kalikot	10 8	2 2	36	20 0	0.0	20 0	60 0	4
Pyuthan	97 8	53 8	59	16 5	99	13 2	60 4	58
Rolpa	87 4	463	62	14 5	96	193	56 6	54
Salyan	69 5	44 2	57	27 3	10 6	40 9	21 2	40
Surkhet	76 0	10 0	129	79	118	35 5	44 7	98
Kanchanpur	93 8	47 9	91	44	67	27 8	61 1	86
Age Group								
16-19 Yrs	67 0	24 6	21	43	14 0	30 4	51 3	14
20-39 Yrs	68 8	36 5	922	10 1	10 8	32 1	47 0	634
40-59 Yrs	63 4	36 8	922	85	44	36 3	50 7	584
60+ Yrs	52.4	30 5	82	41		32.8	63 2	43
Literacy			•					
Illiterate	55 6	32 0	922	56	20	31 7	60 8	512
Literate	74 4	40 0	1.027	11 5	113	35 5	417	764
Caste/Ethnicity			1.					
Hill dalit	80 7	317	64	59	69	37 3	49 9	52
Terai dalit	50.4	26 1	100	79	28	28 2	61 1	50
ill disadvantaged janjatis 77 0		42 5	228	12.1	107	32	45.2	176
Terai disadvantaged janjatis	8 , ,		200	49	66	35 1	53 4	143
Disadvantaged non-dalit	duantaged non-delit							
Terai caste			456	71	62	27 7	59 1	225
Religious minorities	38 9	29 7	95	90	68	23 4	60 8	37
Relatively advantaged								
janajatis			32	162	79	34 1	41 8	23
Upper caste	73 7	37 3	774	10 2	79	37 7	44 3	570
Total				91	7.5	34.0	49.4	1,276

Annex Table 5.6: Percentage of FCHVs who reported that endowment/FCHVs fund established in their VDC, received orientation on endowment fund, and types of member of endowment/FCHVs fund by background characteristics

Annex Table 5.7. Te					r.					here FCHV got n						
District	Member- ship	VDC/ Ward	Drinking Water Users Committee	Forestry/ (CFUG)	Micro- Credit	Cooperative Group	School Management Committee	Goat Raising Group	Poverty Alleviation Group	Health related Institutions	Human Rights	Women Develop- ment	Agriculture Group	Others	None	Total
Jhapa	63 3	0.0	61	51	57 1	13 3	10	41	10	0 0	31	10	41	31	367	71
Morang	74 5	41	2 0	10	56 1	15 3	2 0	2 0	10	0 0	0.0	71	61	11 2	25 5	79
Siraha	20 6	31	10	31	10 3	31	0.0	0.0	2 1	0 0	10	0 0	0 0	10	79 4	135
Bara	52 0	31	31	92	46 9	4 1	10	10	0.0	2 0	0 0	10	20	31	48 0	119
Dhanusa	20 2	0.0	0.0	0.0	18 2	10	0.0	0.0	0.0	0.0	0 0	0.0	0 0	10	79 8	133
Mahottari	34 3	10	0.0	0.0	27 3	10	10	30	0 0	0.0	20	10	0 0	0.0	64 6	92
Parsa	77 0	10	0.0	2 0	72	4 0	0.0	0.0	0.0	0.0	0 0	0.0	0 0	0.0	23 0	99
Rautahat	43 9	31	0.0	0.0	36 7	0.0	0.0	10	2 0	31	0.0	0.0	10	10	56 1	123
Sarlahi	43 0	30	2 0	40	22	20 0	10	0.0	10	10	0 0	2 0	0 0	10	57 0	181
Sindhuli	53 7	0.0	84	95	33 7	63	53	63	11	0 0	0.0	21	21	0.0	46 3	67
Banke	54 1	10	31	8 2	38 8	10 2	10	10	31	0.0	31	2 0	0 0	61	45 9	123
Dailekh	59 6	20	19 2	61	17 2	17 2	8 1	71	71	10	0.0	0.0	71	2 0	40 4	109
Dang	69 7	0.0	8 1	20 2	30 3	18 2	2 0	10	10	71	30	13 1	10	30	30 3	109
Jumla	72 7	0.0	14 1	23 2	44 4	10 1	2 0	0.0	3 0	10	0.0	51	30	61	27 3	76
Kalikot	29 0	0.0	3 2	3 2	54	0 0	86	0.0	11	0 0	0 0	43	32	54	710	36
Pyuthan	67 7	0.0	65	194	50 5	65	43	32	86	0.0	0.0	54	0 0	2 2	32 3	59
Rolpa	24 2	0.0	53	10 5	32	32	63	11	11	21	0.0	0.0	11	0.0	75 8	62
Salyan	46 3	11	95	95	27 4	14 7	32	11	0.0	0.0	0.0	21	21	32	53 7	57
Surkhet	60 0	10	13	11 0	26	22	70	10	10	2 0	40	2 0	40	30	40 0	129
Kanchanpur	57 3	0.0	31	11 5	16 7	83	21	10	21	21	21	17 7	73	63	42 7	91
Age Group																
16-19 Yrs	20 3	0.0	0.0	0.0	68	93	72	0.0	0.0	0.0	0.0	0.0	0 0	0.0	797	21
20-39 Yrs	53 3	08	59	87	31 9	10 6	2 2	17	2 5	12	15	4 0	27	33	46 7	922
40-59 Yrs	50 5	20	44	63	33 8	87	24	15	12	14	04	24	15	24	49 4	922
60+ Yrs	22 1	15	29	31	79	74	2 2	0.0	0.0	0.0	2 5	0.0	0 0	0.0	77 9	82
Literacy																
Illiterate	38 8	0.8	32	4 5	26 2	46	13	09	09	04	03	11	13	15	61 1	922
Literate	60 6	19	66	97	36 3	14	33	21	24	19	17	47	26	37	39 4	1027
Caste/Ethnicity																
Hill dalit	44 1	0.0	86	94	22 9	11	16	17	4 2	2 5	0 0	24	13	78	55 9	64
Terai dalit	45 4	14	32	14	38	68	0.0	19	26	0.0	14	0 0	0 0	0.0	54 6	100
Hill disadvantaged janjatis	50 8	06	56	10 5	29 5	84	59	34	2 2	0 0	1 3	17	14	17	49 2	228
Terai disadvantaged janjatis	56 9	08	15	4 1	40 7	77	0 0	04	06	10	0 5	54	2 6	4 5	43 1	200
Disadvantaged non- dalit Terai caste	36 6	14	03	14	27 1	4 5	0 5	0 5	06	09	07	08	0 9	13	63 2	456
Religious minorities	33 4	39	0.0	0.0	23 1	31	08	13	0.0	0.0	0.0	0.0	13	21	66 6	95
Relatively advantagesd janajatis	60 3	0 0	63	8 1	38 5	15 7	0 0	2 2	4 0	0 0	4 1	4 1	4 1	0.0	39 7	32
Upper caste	59 2	17	90	119	32.9	14 1	37	18	23	2 0	13	49	3	3 5	40 8	774
Total	50.3	1.4	5.0	7.2	31.5	9.5	2.4	1.5	1.7	1.2	1.0	3.0	2.0	2.7	49.7	1949

Annex Table 5.7: Percentage of FCHVs according to membertship of any other social group/orgnization and type of social group/orgnization by background characteristics

Annex Table 6 1: Percentage of FCHVs who feel difficult to talk about family planning or reproductive health with men and according to the ever
supplied condom and number of people (male and female) distributed condom in the last one month by background characteristics

Supplied		Tota		No. of Female to whom supplied Condom No. of Male to whom supplied Condom							istics				
Characteristics	Feel Difficullt to discuss	Ever Supplied Condom	Total N	0	1-3	4-5	6+	Mean Female	0	1-3	4-5	6+	Mean Male	Mean (Male & Female)	N
District															
Jhapa	11 2	72 4	71	40 8	39 4	99	99	2 0	42 3	40 8	113	56	22	4 2	51
Morang	11 2	98 0	79	53 1	35 4	94	21	12	43 8	39 6	83	83	17	29	77
Siraha	32 0	99 0	135	34 4	510	94	52	19	55 2	34 4	94	10	11	29	133
Bara	12 2	87 8	119	46 5	39 5	93	47	15	25 6	57 0	12 8	47	22	37	104
Dhanusa	2 0	78 8	133	56 4	42 3	13	0.0	08	35 9	62 8	13	0.0	11	19	104
Mahottari	0.0	94 9	92	45 7	24 5	117	18 1	44	14 9	37 2	23 4	24 5	59	10 3	88
Parsa	24 0	100 0	99	39 0	35 0	15 0	110	2 2	70	25 0	26 0	42 0	55	77	99
Rautahat	14 3	98 0	123	44 8	42 7	12 5	0.0	15	44 8	42 7	83	42	16	31	120
Sarlahi	4 0	83 0	181	44 6	26 5	14 5	14 5	24	65 1	217	10 8	24	12	35	150
Sindhuli	36 8	36 8	67	82 9	114	57	0.0	04	714	171	57	57	10	15	25
Banke	13 3	93 9	123	43 5	31 5	98	15 2	2 5	511	29 3	10 9	87	2 0	4 5	115
Dailekh	38 4	56 6	109	50 0	39 3	54	54	14	73 2	214	36	18	07	2 1	62
Dang	25 3	59 6	109	54 2	37 3	51	34	12	37 3	37 3	20 3	51	24	36	65
Jumla	50 5	81 8	76	60 5	29 6	37	62	13	72 8	160	25	86	12	24	62
Kalikot	47 3	28 0	36	96 2	38	0.0	0.0	0.0	84 6	115	38	0.0	04	0 5	10
Pyuthan	21 5	75 3	59	74 3	21 4	43	0.0	06	57 1	32 9	10 0	0.0	11	17	45
Rolpa	41 1	45 3	62	72 1	14 0	70	70	11	39 5	23 3	14 0	23 3	31	4 2	28
Salyan	31 6	53 7	57	51 0	47 1	20	0.0	09	43 1	47 1	59	39	15	24	31
Surkhet	33 0	80 0	129	45 0	41 3	88	50	15	50 0	33 8	88	75	17	33	103
Kanchanpur	19 8	96 9	91	51 6	30 1	12 9	54	15	30 1	29 0	194	21 5	35	51	88
Age Group															
16-19 Yrs	70 6	47 2	21	33 2	194	13 2	34 2	30	46 0	17 9	13 2	22.8	38	68	10
20-39 Yrs	25 5	79 1	922	47 3	38 1	86	61	16	42 8	35 6	12 3	93	21	37	730
40-59 Yrs	15 6	82 0	922	49 7	34 1	96	66	19	44 4	36 1	10 8	87	2 2	4 0	756
60+ Yrs	17 4	78 9	82	53 4	22 5	12 0	12 1	21	61 5	193	10 0	93	18	39	65
Literacy															
Illiterate	19 8	82 7	922	517	32 0	98	64	18	39 6	35 5	13 7	112	2 5	44	763
Literate	22 0	77 8	1,027	45 7	38 5	87	71	17	48 9	34 5	94	72	18	35	799
Caste/ Ethnicity															
Hill dalit	32 1	70 1	64	55 8	30 6	70	66	18	48 0	40 4	91	24	13	31	45
Terai dalit	91	89 6	100	52 6	29 4	10 3	77	17	37 8	29 2	178	15 2	32	48	89
Hill disadvantaged janjatis	32 3	65 5	228	62 5	26 1	52	61	12	47 6	32 5	95	10 4	2 2	34	150
Terai disadvantaged janjatis	18 6	89 3	200	53 7	27 9	103	81	17	33 1	34 5	186	13 8	30	46	178
Disadvantaged non-dalit Terai caste	11 5	92 0	456	44 8	39 2	10 4	56	17	35 0	44 1	12 7	82	23	4 0	419
Religious minorities	267	93 5	95	38 2	36 0	154	10 5	38	39 7	34 5	103	15 5	28	66	89
Relatively advantages janajatis	17 9	78 8	32	42 8	50 3	69	0.0	12	58 1	196	13.1	92	16	28	25
Upper caste	23 8	73 1	774	46 9	37 8	82	70	17	54 8	30 3	82	66	17	33	566
Total	20.9	80.1	1,949	48.7	35.3	9.2	6.8	1.8	44.3	35.0	11.5	9.2	2.2	3.9	1,561

Annex Table 6.2: Percentage distribution of FCHVs according to the sver supplied pills and number of people to whom distr buted pills currently in the last one month by background characteristics

Characteristics	Ever	Total N			No. of People			N
Characteristics	Supplied Pill	Total N	0	1-3	4-6	7+	Mean	N
District								
Jhapa	91 8	71	0.0	32 2	25 6	42 2	68	65
Morang	95 9	79	64	36 2	30 9	26 6	48	76
Siraha	84 5	135	15 9	61 0	23 2	0.0	23	114
Bara	57 1	119	89	75 0	89	71	26	68
Dhanusa	59 6	133	17	88 1	8 5	17	21	79
Mahottari	89 9	92	0.0	43 8	41 6	14 6	42	83
Parsa	54 0	99	0.0	66 7	24 1	93	32	54
Rautahat	58 2	123	53	87 7	70	0.0	19	71
Sarlahi	53 0	181	13 2	56 6	17 0	13 2	31	96
Sindhuli	46 3	67	27 3	40 9	22.7	91	26	31
Banke	85 7	123	10 7	40 5	34 5	14 3	38	105
Dailekh	48 5	109	29 2	62 5	83	0.0	15	53
Dang	68 7	109	44	50 0	30 9	14 7	42	75
Jumla	80 8	76	41 3	41 3	13 8	38	18	61
Kalikot	35 5	36	51 5	30.3	15.2	30	17	13
Pyuthan	82.8	59	26.0	50 6	18 2	52	2.2	49
Rolpa	42.1	62	15.0	55 0	27 5	2.5	26	26
Salyan	68.4	57	77	61 5	23 1	77	2.9	39
Surkhet	64 0	129	18.8	68.8	94	31	19	82
Kanchanpur	917	91	15.9	38.6	23.9	21.6	39	84
Age Group	,		,					
16-19 Yrs	49 4	21	69	84 0	91	0.0	19	10
20-39 Yrs	67.8	922	12.7	54.8	21.3	11.2	31	625
40-59 Yrs	68 7	922	11 7	57.0	20 5	10.8	32	633
60+ Yrs	65.9	82	20.8	39.3	33 3	65	31	54
Literacy	00 7	02	200	575	55 5	00	21	5.
Illiterate	64 4	922	14 7	59 2	21 3	48	26	594
Literate	71.0	1.027	10.7	52.4	21.3	15 5	36	729
Caste/Ethnicity								
Hill dalit	64 0	64	13 8	58 1	21.6	64	29	41
Terai dalit	65 0	100		71.5	27.1	14	26	65
Hill disadvantaged janjatis	66 2	228	16 7	50 5	20.0	12.8	31	151
Terai disadvantaged janjatis	72.6	200	80	48 9	28.9	14.2	35	145
Disadvantaged non-dalit Terai caste	64.4	456	10 7	66 2	17.5	56	26	293
Religious minorities	64 5	95	86	61 4	21.6	83	31	61
Relatively advantages janajatis	71 5	32	11 9	50 5	197	17.9	41	23
Upper caste	70 2	774	15 4	50 3	20.9	13 4	3 4	544
Total	67.9	1.949	12.5	55.5	20.9	10.7	3.1	1.32

Annex Table 6.3: Percentage	distribution	of FCHVs	who distribute	l the Pills	cycle	according	to n	number	of	cycle	(Packet)	
distributed	in the last on	e month by b	ackground char	acteristics								

		No. of Cycle (	Packet)		Tot	al	M
Characteristics	0	1-3	4-6	7+	%	N	Mean
Districts			•	•			
Jhapa	0.0	30 0	27 8	42.2	100 0	65	69
Morang	13 8	28 7	30 9	26 6	100 0	76	47
Siraha	12.2	64 6	23 2	0.0	100 0	114	23
Bara	89	73 2	10 7	71	100 0	68	27
Dhanusa	68	86 4	51	17	100 0	79	18
Mahottari	0.0	42 7	42 7	14 6	100 0	83	44
Parsa	0.0	66 7	24 1	93	100 0	54	32
Rautahat	0.0	86 0	14 0	0.0	100 0	71	2 2
Sarlahi	20 8	49 1	17 0	13 2	100 0	96	28
Sindhuli	31.8	45 5	22 7	0.0	100 0	31	20
Banke	107	50 0	27 4	119	100 0	105	34
Dailekh	29 2	62 5	63	2 1	100 0	53	15
Dang	59	54 4	26 5	13 2	100 0	75	4 0
Jumla	46 3	37 5	15 0	13	100 0	61	15
Kalikot	60 6	30 3	91	0.0	100 0	13	10
Pyuthan	33 8	44 2	15 6	65	100 0	49	21
Rolpa	22 5	45 0	27 5	50	100 0	26	2 5
Salyan	77	60 0	24 6	77	100 0	39	30
Surkhet	188	68 8	94	31	100 0	82	20
Kanchanpur	18.2	40 9	22.7	18 2	100 0	84	37
Age Group							
16-19 Yrs	69	84 0	91	0.0	100 0	10	19
20-39 Yrs	14.3	55.4	20.1	10.2	100 0	625	3.0
40-59 Yrs	14 0	54 8	20.9	10 4	100 0	633	31
60+ Yrs	18 5	46 1	28 9	65	100 0	54	30
Literacy				•			
Illiterate	163	59 3	19 3	5 2	100 0	594	2 5
Literate	12.6	51 5	21 9	14 0	100 0	729	34
Caste/Ethnicity				•			
Hill dalit	163	60 9	13 6	91	100 0	41	28
Terai dalit	19	73 4	23 2	14	100 0	65	26
Hill disadvantaged janjatis	21 6	45 9	21 1	11 5	100 0	151	30
Terai disadvantaged janjatis	10.4	49.3	26 8	13 6	100 0	145	33
Disadvantaged non-dalit Terai caste	10.8	66 0	17.6	56	100 0	293	2.5
Religious minorities	43	62.0	25.4	83	100 0	61	32
Relatively advantages janajatis	11.9	50 5	197	17.9	100 0	23	39
Upper caste	17.7	49.8	20.4	12 1	100 0	544	32
Total	14.3	55.0	20.7	10.1	100.0	1,324	3.0

Annex Table 6.4: Percentage distr bution of FCHVs who ever referred for Depo and number of people referred in last 12 months by background characteristics

Clia	racteristics										
Characteristics	Ever		-	1	No. of peo	ole referred				N	Mean
Characteristics	referred for Depo	0	1-3	4-5	6-10	11-15	16+	DK	%	N	Mean
Districts											
Jhapa	91 8	11	30 0	22.2	22.2	167	78	0.0	100 0	65	72
Morang	100	10	13 3	13 3	20 4	12.2	39 8	0.0	100 0	79	18 3
Siraha	96 9	0 0	38 3	31 9	21 3	53	32	0.0	100 0	130	52
Bara	89 8	0 0	62 5	29 5	8 0	0.0	0 0	0.0	100 0	107	34
Dhanusa	98 0	0.0	45 4	36 1	18 6	0.0	0.0	0.0	100 0	130	39
Mahottari	98 0	0 0	10 3	23 7	43 3	11 3	10 3	10	100 0	90	88
Parsa	90 0	0 0	34.4	32.2	30 0	11	2 2	0.0	100 0	90	51
Rautahat	83 7	0.0	64 6	25 6	98	0.0	0.0	0.0	100 0	103	32
Sarlahi	81 0	12	34 6	22.2	25 9	99	62	0.0	100 0	147	65
Sindhuli	94 7	10 0	34.4	22.2	30 0	33	0.0	0.0	100 0	63	4 5
Banke	94 9	11	194	32 3	29 0	15 1	32	0.0	100 0	117	67
Dailekh	82 8	12	39 0	30 5	19 5	61	37	0.0	100 0	90	52
Dang	88 9	11	25 0	18 2	35 2	10 2	91	11	100 0	97	75
Jumla	90 9	44	35 6	28 9	25 6	44	11	0.0	100 0	69	47
Kalikot	64 5	50	36 7	30 0	21 7	50	17	0.0	100 0	23	49
Pyuthan	97 8	11	18 7	28 6	34 1	16 5	11	0.0	100 0	58	66
Rolpa	92 6	4 5	45 5	23 9	21 6	4 5	0.0	0.0	100 0	57	43
Salyan	83 2	0 0	30 4	21 5	31 6	10 1	63	0.0	100 0	47	65
Surkhet	87 0	0.0	28 7	31 0	35 6	34	11	0.0	100 0	112	56
Kanchanpur	917	23	38 6	23 9	23 9	68	4 5	0.0	100 0	84	54
Age group											
16-19 Yrs	53 3	0.0	56 5	17 5	117	58	0.0	8 5	100 0	11	44
20-39 Yrs	90 6	12	32 5	267	25 6	81	59	0.0	100 0	836	64
40-59 Yrs	91 0	12	36 9	27 6	24 3	55	43	0 1	100 0	838	59
60+ Yrs	86 9	29	39 3	23 1	26 9	5 5	23	0.0	100 0	72	53
Literacy											
Illiterate	90 6	14	41 9	264	22.4	43	3 5	0 1	100 0	836	53
Literate	89 8	12	28 8	27 4	27 3	90	62	0 1	100 0	922	68
Caste/Ethnicity											
Hill dalit	85 4	13	39 8	29 4	23 8	43	15	0.0	100 0	55	49
Terai dalit	85 9	0 0	52 5	20 6	22 1	37	11	0.0	100 0	86	44
Hill disadvantaged janjatis	92 8	22	33 0	27 0	24 5	89	4 5	0 0	100 0	212	62
Terai disadvantaged janjatis	89 9	0 5	36 0	27 9	24 5	3 6	7 5	0.0	100 0	180	64
Disadvantaged non-dalit Terai caste	92 4	04	41 4	31 2	19 8	4 5	24	0 2	100 0	421	53
Religious minorities	89 2	0.0	44 5	25 5	21.1	0.0	89	0.0	100 0	85	59
Relatively advantaged janajatis	97 7	23	40 2	10 7	25 6	21 3	0 0	0 0	100 0	31	61
Upper caste	89 0	2 0	27 5	25 5	29 4	91	64	0 2	100 0	689	68
Total	90.2	1.3	35.0	26.9	25.0	6.8	4.9	0.1	100.0	1,758	6.1

<b>a b b b</b>	Ever referred	Total		·	Number	of women ref	ferred to use	Norplant		
Characteristics	for Norplant	Ν	0	1-3	4-5	6-10	11-15	16+	Mean	N
Districts										
Jhapa	58 2	71	18	64 9	17 5	12 3	18	18	3 5	41
Morang	57 1	79	25 0	21 4	89	14 3	89	21 4	77	45
Siraha	27 8	135	18 5	519	18 5	11 1	0.0	0.0	28	37
Bara	26 5	119	0.0	80 8	0.0	15 4	0.0	38	33	32
Dhanusa	22.2	133	0.0	90 9	91	0.0	0.0	0.0	2 0	29
Mahottari	24 2	92	0.0	66 7	20 8	83	0.0	4 2	3 5	22
Parsa	16 0	99	0.0	93 8	0.0	63	0.0	0.0	17	16
Rautahat	61	123	33 3	66 7	0.0	0.0	0.0	0.0	13	8
Sarlahi	11 0	181	91	63 6	18 2	91	0.0	0.0	25	20
Sindhuli	84	67	12 5	75 0	12 5	0.0	0.0	0.0	21	6
Banke	46 9	123	32.6	56 5	65	43	0.0	0.0	16	58
Dailekh	26 3	109	0.0	46 2	38 5	11 5	0.0	38	44	29
Dang	18 2	109	22.2	55 6	11.1	11.1	0.0	0.0	2 2	20
Jumla	71	76	714	0.0	28 6	0.0	0.0	0.0	13	5
Kalikot	75	36	28 6	57 1	14 3	0.0	0.0	0.0	16	3
Pyuthan	47 3	59	23	56 8	25 0	13 6	23	0.0	38	28
Rolpa	95	62	11.1	55 6	11.1	22.2	0.0	0.0	24	6
Salyan	53	57	0.0	80 0	20 0	0.0	0.0	0.0	18	3
Surkhet	39 0	129	12.8	46 2	20 5	20 5	0.0	0.0	33	50
Kanchanpur	47 9	91	41 3	45 7	65	43	2 2	0.0	17	44
Age group										
16-19 Yrs	17 8	21	35 1	64 9	0.0	0.0	0.0	0.0	13	4
20-39 Yrs	25 4	922	161	57 3	13 4	10 0	06	2 5	30	234
40-59 Yrs	26 4	922	15 8	54 9	14 8	95	17	32	32	243
60+ Yrs	23 9	82	0.0	64 0	13 4	18 9	37	0.0	35	20
Literacy										
Illiterate	20 2	922	13 0	58 4	11.0	13 1	12	33	32	186
Literate	30 6	1,027	169	55 3	15 8	83	13	24	31	315
Caste/Ethnicity										
Hill dalit	16 3	64	62	72 8	13 3	0.0	0.0	77	40	10
Terai dalit	24 3	100	5 2	70 4	15 3	91	0.0	0.0	23	24
Hill disadvantaged janjatis	20 8	228	91	65 7	12 9	88	0.0	34	33	47
Terai disadvantaged janjatis	30 5	200	32.8	44 1	87	10 2	4 2	0 0	23	61
Disadvantaged non-dalit Terai	19 6	456	11 8	67 9	10 5	79	09	09	2 5	89
caste			.10							
Religious minorities	22 6	95		51 5	62	21 1	37	174	62	22
Relatively advantaged janajatis	19 7	32	49 2	40 6	10 3	0.0	0.0	0.0	16	6
Upper caste	31 1	774	15 6	52 2	17 6	10 9	09	28	33	241
Total	25.7	1,949	15.5	56.5	14.0	10.1	1.3	2.7	3.1	501

Annex Table 6.5: Percentage of FCHVs who have ever referred women for Norplant and percentage of FCHVs by number of women referred for Norplant in the last 12 months by background characteristics

Annex Table 6.6: Percentage of FCHVs who have ever referred for IUD and number of women referred for IUD in the last 12 months by background characteristics

	oy background c		Sucs						1	
Characteristics	Ever referred for	Total				eferred to use I			Mean	Ν
	IUD	N	0	1-3	4-5	6-10	11-15	16+		
Districts										
Jhapa	48 0	71	0.0	63 8	191	12.8	43	0.0	37	34
Morang	48 0	79	25 5	12 8	12 8	23 4	43	21 3	8 0	38
Siraha	17 5	135	59	52 9	11 8	23 5	59	0.0	39	24
Bara	10 2	119	0.0	90 0	0.0	10 0	0 0	0.0	19	12
Dhanusa	10	133	0.0	100 0	0 0	0 0	0 0	0.0	10	1
Mahottari	30 3	92	0.0	63 3	167	16 7	3 3	0.0	36	28
Parsa	10 0	99	0.0	80 0	10 0	10 0	0.0	0.0	29	10
Rautahat	3 1	123	33 3	66 7	0.0	0.0	0 0	0.0	13	4
Sarlahi	5 0	181	0.0	100 0	0.0	0.0	0.0	0.0	14	9
Sindhuli	53	67	0.0	100 0	0 0	0 0	0 0	0.0	2 2	4
Banke	23 5	123	39 1	43 5	17 4	0 0	0 0	0.0	16	29
Dailekh	23 2	109	43	56 5	30 4	43	43	0.0	33	25
Dang	16 2	109	18 8	75 0	0.0	63	0.0	0.0	17	18
Jumla	12 1	76	41 7	41 7	83	83	0.0	0.0	17	9
Kalikot	11	36	0.0	100 0	0.0	0.0	0.0	0.0	2 0	0
Pyuthan	48 4	59	2 2	64 4	20 0	89	2 2	2 2	36	29
Rolpa	11	62	0.0	100 0	0.0	0.0	0.0	0.0	10	1
Salyan	0.0	57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Surkhet	23 0	129	43	43 5	26 1	21 7	43	0.0	43	30
Kanchanpur	24 0	91	56 5	39 1	43	0.0	0.0	0.0	07	22
Age group										
16-19 Yrs	6 2	21	0.0	100 0	0.0	0.0	0.0	0.0	2 5	1
20-39 Yrs	17 8	922	13 8	55 7	17 3	84	30	19	32	164
40-59 Yrs	15 9	922	15 9	51 3	11.8	14 8	24	38	37	147
60+ Yrs	15 7	82	0.0	68 1	15 6	163	0.0	0.0	33	13
Literacy										
Illiterate	11 8	922	13 0	56 8	14 0	99	27	35	35	109
Literate	21 1	1,027	14 8	53 1	15 0	12.4	2 5	2 2	34	217
Caste/Ethnicity										
Hill dalit	12 7	64	13 5	76 7	0.0	0.0	0.0	98	37	8
Terai dalit	11 1	100	0.0	79 0	21.0	00	00	0.0	26	11
Hill disadvantaged janjatis	18 6	228	4 1	65 0	17 0	10 1	00	38	35	42
Terai disadvantaged janjatis	17 1	200	39 9	41 2	70	94	0.0	24	23	34
Disadvantaged non-dalit Terai caste	10 5	456	26	65 7	12.2	17 6	19	0.0	31	48
Religious minorities	18 0	95	0.0	50 4	21.2	15 6	81	47	54	17
Relatively advantaged janajatis	7 5	32	0.0	73 1	0.0	26 9	0.0	0.0	38	2
Upper caste	20.9	774	17 5	48 3	162	11.3	38	29	36	162
Total	16.7	1.949	14.2	54.4	14.7	11.5	2.6	2.7	3.5	325

Annex Table 6.7:	Percentage of FCHVs according to the ever referred for sterilization and number of persons (male and female) referred for sterilization in the last 12	

m	onths before the Ever		backgrou	und chara	No. of Female No. of Male											
Characteristics	referred for sterilization	Total N	0	1-3	4-6	7-10	11+	Mean	0	1-3	4-6	7-10	11+	Mean	Total Mean	Ν
District	stermzation															
Jhapa	89.8	71	11	33 0	35 2	15 9	14 8	63	78 4	159	4 5	11	0.0	05	69	64
Morang	96 9	79	14 7	211	14 7	15 8	33 7	11.1	50 5	10 5	137	12 6	12 6	53	163	76
Siraha	93 8	135	22	29 7	49 5	15 4	33	47	93 4	55	11	0.0	0.0	0 1	49	126
Bara	93 9	119	0.0	39 1	43 5	13 0	43	47	96 7	33	0.0	0 0	0.0	0 1	48	112
Dhanusa	98 0	133	0.0	19 6	55 7	20 6	41	54	100 0	0.0	0.0	0.0	0.0	0.0	54	130
Mahottari	919	92	77	14 3	33 0	28 6	16 5	69	98 9	11	0.0	0.0	0.0	0.0	69	85
Parsa	94 0	99	11	41 5	34 0	17 0	64	50	97 9	21	0.0	0.0	0.0	0.0	50	93
Rautahat	92 9	123	0.0	34 1	49 5	14 3	2 2	44	100 0	0.0	0.0	0.0	0.0	0.0	44	114
Sarlahi	98 0	181	10	14 3	37 8	29 6	173	72	92 9	61	10	0.0	0.0	0 2	74	177
Sindhuli	85 3	67	45 7	24 7	21 0	62	25	22	51 9	27 2	198	12	0.0	15	38	57
Banke	80 6	123	20.3	49 4	24 1	63	0.0	27	77 2	190	38	0 0	0.0	04	31	99
Dailekh	78 8	109	50 0	25 6	167	51	26	21	12 8	50 0	25 6	90	26	34	54	86
Dang	85 9	109	20 0	36 5	25 9	12 9	47	36	88 2	94	24	0.0	0.0	0 2	38	93
Jumla	88 9	76	85 2	14 8	0.0	0.0	0.0	03	15 9	28 4	30 7	20 5	45	43	45	67
Kalikot	43 0	36	95 0	2 5	25	0.0	0.0	0 2	27 5	40 0	27 5	50	0.0	24	25	16
Pyuthan	95 7	59	11 2	39 3	29 2	12 4	79	4 6	20.2	42 7	23 6	112	22	31	78	57
Rolpa	58 9	62	85 7	14 3	0.0	0.0	0.0	0 2	44 6	42 9	12 5	0.0	0.0	15	17	36
Salyan	47.4	57	51 1	42 2	67	0.0	0.0	10	20 0	48 9	24.4	67	0.0	26	36	27
Surkhet	92.0	129	33 7	51 1	65	76	11	22	31 5	50 0	10 9	76	0.0	20	42	118
Kanchanpur	89 6	91	58	512	33 7	81	12	36	86 0	116	23	0.0	0.0	03	39	82
Age Group	12.6	21	25.2	22.4	7.0	10.0	10.0	2.7	50.6	20.1	0.0	10.0	0.0	1.6	5.2	9
16-19 Yrs 20-39 Yrs	43 6 84 5	21 922	35 3 20 7	32 4 33 0	78 272	12 3 13 0	12 3 6 1	37	59 6 64 9	28 1 21 1	00 97	12 3 3 2	00	16	53 55	9 779
40-59 Yrs	92 7	922	20 7 14 8	29 5	33.9	13 0	75	42	64 9 79 9	12.0	45	27	09	09	55	854
40-39 TIS 60+ Yrs	92 7 87 7	82	13 3	29 3	36 3	23 4	63	51	80 5	83	86	27	09	09	59	72
Literacy	0/ /	02	13.5	207	30.3	23 4	03	51	80.5	0.5	80	21	00	0.8	39	12
Illiterate	89 4	922	16 5	27 1	33 7	16 0	67	46	82 1	10 2	47	2 2	0.8	0.8	54	825
Literate	86.8	1,027	18.4	34 3	28 1	12.2	70	44	64 7	21 5	91	36	11	13	57	891
Caste/Ethnicity		-,			-0											07.2
Hill dalit	70 7	64	39 5	42.4	10 9	54	18	23	56 1	268	127	26	18	18	44	45
Terai dalit	95 2	100	15	28 3	48 3	191	28	5 2	99.2	0.0	0.8	0.0	0.0	01	53	95
Hill disadvantaged janjatis	81 0	228	34 6	34 9	16 2	99	4 5	33	48 9	36 7	10 4	27	13	17	51	185
Terai disadvantaged janjatis	93 3	200	58	28 6	36 2	18 9	10 6	56	91 2	47	2 0	13	09	0 5	61	186
Disadvantaged non- dalit Terai caste	96 3	456	2 0	23 3	44 5	21 2	90	57	96 5	21	07	04	04	0 2	59	439
Religious minorities	81.1	95	29	40 1	36 0	12.4	86	56	96 9	0.0	21	0.0	10	06	62	77
Relatively advantaged janajatis	100 0	32	29 1	40 6	16 2	11 8	2 2	29	66 7	31 2	2 0	0 0	0.0	06	3 5	32
Upper caste	84 8	774	28 3	33 4	23 1	92	59	36	53 9	25 6	13 0	61	14	18	54	657
Total	88.1	1,949	17.5	30.8	30.8	14.0	6.8	4.5	73.0	16.1	7.0	2.9	0.9	1.1	5.5	1,716

Annex Table 6 8: Percentage of FCHVs who referred for sterilization according to the total mean escorted and the number of men women escorted to the mobile VSC for sterilization in the last 12 months before the survey by background characteristics

th		C for ste				s before t	he survey by	<sup>7</sup> backgro						
	Mean		No. o	of Women E	scorted		Mean		No. c	of Men Esco	orted			Mean
Characteristics	(M +F) Escorted	0	1-3	4-6	7-10	11+	(women)	0	1-3	4-6	7-10	11+	Total	(Men)
Districts														
Jhapa	48	37 5	193	18 2	12 5	12 5	46	92.0	57	23	0.0	0.0	64	0 2
Morang	39	52 6	168	95	84	12 6	37	95 8	11	21	0.0	11	76	03
Siraha	2 0	516	23 1	17 6	66	11	2 0	97 8	22	0.0	0.0	0.0	126	0.0
Bara	29	35 9	30 4	23 9	76	22	29	97 8	22	0.0	0.0	0.0	112	0.0
Dhanusa	17	58 8	23 7	10 3	52	21	17	100 0	0.0	0.0	0.0	0.0	130	0.0
Mahottari	49	77	34 1	35 2	14 3	88	49	100 0	0.0	0.0	0.0	0.0	85	0.0
Parsa	39	18 1	38 3	26 6	117	53	39	98 9	11	0.0	0.0	0.0	93	0.0
Rautahat	2 0	54 9	17 6	20 9	55	11	2 0	100 0	0.0	0.0	0.0	0.0	114	0.0
Sarlahi	32	46 9	18 4	163	11 2	71	31	98 0	20	0.0	0.0	0.0	177	0.1
Sindhuli	0 2	93 8	49	0.0	0.0	0.0	0.1	96 3	12	12	0.0	0.0	57	0 1
Banke	16	59 5	21 5	15 2	38	0.0	15	92.4	63	13	0.0	0.0	99	01
Dailekh	0.8	92 3	51	13	13	0.0	03	82 1	12.8	51	0.0	0.0	86	05
Dang	24	51 8	16 5	17 6	12 9	12	23	97 6	24	0.0	0.0	0.0	93	0.0
Jumla	04	96 6	34	0.0	0.0	0.0	0 1	89.8	57	34	11	0.0	67	04
Kalikot	04	100 0	0.0	0.0	0.0	0.0	0.0	85 0	10 0	50	0.0	0.0	16	04
Pyuthan	06	84 3	10 1	56	0.0	0.0	04	87 6	12.4	0.0	0.0	0.0	57	0 2
Rolpa	03	96 4	36	0.0	0.0	0.0	0.1	92 9	54	18	0.0	0.0	36	0 2
Salyan	0 2	86 7	13 3	0.0	0.0	0.0	0 2	97 8	2 2	0.0	0.0	0.0	27	0.0
Surkhet	07	80 4	196	0.0	0.0	0.0	04	88 0	98	11	11	0.0	118	03
Kanchanpur	15	55 8	27 9	12.8	35	0.0	15	95 3	47	0.0	0.0	0.0	82	0 1
Age Group														
16-19 Yrs	14	77 4	104	12 3	0.0	0.0	09	877	0.0	12 3	0.0	0.0	9	0 5
20-39 Yrs	19	62 1	18 9	114	50	26	17	94 2	50	07	0 2	0.0	779	0 1
40-59 Yrs	24	53 7	20 5	15 5	69	33	23	96 1	28	0.8	0 1	01	854	0 1
60+ Yrs	32	45 0	20 5	169	13 2	44	31	95 9	32	10	0.0	0.0	72	0.1
Literacy														
Illiterate	2 5	50 9	20 8	17 5	74	33	24	967	23	08	0.0	01	825	0 1
Literate	19	63 2	18 9	10 1	51	27	17	93 8	51	09	0 2	0.0	891	0.1
Caste/Ethnicity														
Hill dalit	14	72 5	13 4	96	44	0.0	11	87 9	79	42	0.0	0.0	45	03
Terai dalit	29	32.2	367	18 3	113	15	29	100 0	0.0	0.0	0.0	0.0	95	0.0
Hill disadvantaged janjatis	11	74 9	15 1	8 2	0 5	08	09	92 5	66	0 0	0 0	04	185	0 2
Terai disadvantaged janjatis	3 5	39 0	22 7	19 9	11.1	73	3 5	97 0	30	0 0	0 0	0 0	186	0 1
Disadvantaged non- dalit Terai caste	2 9	43 5	23 1	194	10 2	38	28	99 0	08	0 2	0 0	0 0	439	0.0
Religious minorities	26	47 1	25 7	18 1	33	57	26	100 0	0.0	0.0	0.0	0.0	77	0.0
Relatively advantaged janajatis	11	84 2	6 6	63	0.0	2 9	11	98.0	2 0	0.0	0.0	0.0	32	0.0
Upper caste	16	69 2	159	91	38	2 0	14	919	60	18	03	0.0	657	0 2
Total	2.2	57.3	19.8	13.7	6.2	3.0	2.1	95.2	3.8	0.8	0.1	0.0	1,716	0.1

	r -					ucted ever by	U		h clinic conducte	d						Role of FCH	V in the Outread	h Clinic	
Characteristics	Conduct an outreach clinic	Total N	Conducted in last month	N	School	FCHV's home	VDC/Ward office	Shop	Open field (Chautara)	Individuals House	Health facilities	Others	Do not know	N	No Role	Refer Patients to clinic	Attend the clinic to help	Other	N
Districts																			
Jhapa	53 1	71	94 2	38	20	28 6	2 0	2 0	12 2	40 8	0.0	12.2	0.0	35	0.0	55 8	94 2	0.0	38
Morang	84 7	79	97 6	67	12 3	23 5	49	12	11 1	27 2	12 3	74	0.0	65	0.0	80 5	98 8	0.0	66
Siraha	82 5	135	86 3	111	17 4	43 5	13 0	0 0	43	174	0.0	43	0.0	96	0.0	86 1	79 7	0.0	110
Bara	14 3	119	100 0	17	71	78 6	0.0	0.0	71	0.0	0.0	71	0.0	17	0.0	92 9	78 6	0.0	17
Dhanusa	100 0	133	100 0	133	61	33 3	4 0	2 0	71	37 4	61	4 0	0.0	133	10	98 0	42.4	0.0	133
Mahottari	98 0	92	86 6	90	95	15 5	71	12	19 0	28 6	15 5	36	0.0	78	0.0	93 1	95 4	0.0	81
Parsa	93 0	99	98 9	92	87	196	28 3	2 2	23 9	10 9	43	2 2	0.0	92	0.0	35 5	100 0	0.0	92
Rautahat	39 8	123	84 6	49	61	18 2	0.0	3 0	42.4	27 3	0.0	3 0	0.0	41	0.0	87 2	43 6	0.0	49
Sarlahi	24 0	181	91 7	43	13 6	18 2	91	0.0	40 9	0.0	4 5	13 6	0.0	40	42	95 8	83 3	0.0	43
Sindhuli	95	67	66 7	6	167	0.0	0.0	167	33 3	167	16 7	0.0	0.0	4	0.0	77 8	88 9	0.0	6
Banke	67 3	123	89 4	83	15 3	39 0	17	0 0	68	51	27 1	51	0.0	74	31	92.2	71 9	0.0	80
Dailekh	60 6	109	85 0	66	43 1	59	0.0	39	19 6	78	15 7	39	0.0	56	17	65 0	917	0.0	66
Dang	78 8	109	97 4	86	15 8	32 9	13	13	53	11 8	25 0	66	0.0	84	0.0	85 7	89 6	0.0	85
Jumla	64 6	76	93 8	49	117	20 0	17	17	83	10 0	46 7	0.0	0.0	46	16	98 4	75 0	0.0	49
Kalikot	46 2	36	95 3	17	31 7	24	24	24	24	0.0	58 5	0.0	0.0	16	18 6	58 1	74 4	0.0	17
Pyuthan	43 0	59	87 5	26	34 3	86	29	57	25 7	14 3	57	29	0.0	22	50	82 5	70 0	0.0	26
Rolpa	21.1	62	100 0	13	40 0	10 0	10 0	50	10 0	15 0	10 0	0.0	0.0	13	50	85 0	90 0	0.0	13
Salyan	50 5	57	89 6	29	46 5	25 6	23	93	93	47	23	0.0	0.0	26	43	70 2	80 9	21	28
Surkhet	51 0	129	94 1	66	25 0	20 8	0.0	4 2	167	167	16 7	0.0	0.0	62	0.0	72 5	84 3	0.0	66
Kanchanpur	80 2	91	92.2	73	14 1	15 5	42	85	16 9	85	23 9	56	28	67	28 6	54 5	63 6	0.0	73
Age Group																			
16-19 Yrs	46 8	21	93 8	10	71	20 8	0.0	0.0	19 2	52 9	0.0	0.0	0.0	9	62	46 1	67 1	0.0	10
20-39 Yrs	61 4	922	92 9	567	18 5	24 7	42	23	13 6	15 4	16 1	48	04	527	40	78 6	79 5	0.0	560
40-59 Yrs	58 7	922	92.4	541	13 4	26 1	8 5	28	14 8	19 2	11 0	4 2	0.0	500	2 2	79 4	77 4	0 1	532
60+ Yrs	42 5	82	88 9	35	88	30 1	30	0.0	22.9	18 5	13 2	3 5	0.0	31	0.0	88 8	68 7	0.0	35
Literacy																			
Illiterate	57 9	922	92.8	534	13 8	267	89	24	15 5	177	11 5	36	0.0	496	12	80 2	74 3	0.0	524
Literate	60 3	1,027	92.4	619	174	24.4	38	2 5	13 5	17 5	15 4	52	03	572	47	78 0	81 3	0 1	613
Caste/Ethnicity																			
Hill dalit	52 6	64	91 2	34	17 1	12 5	26	4 2	16 4	15 5	24 6	4 1	31	31	56	82 9	65 8	0.0	34
Terai dalit	61 6	100	90 4	61	42	34 5	12.1	18	13 2	23 7	48	57	0.0	56	0.0	69 9	65 4	0.0	58
Hill disadvantaged janjatis	41 2	228	95 3	94	22 3	25 5	23	16	15 8	18 4	11 5	27	0.0	90	30	70 4	85 4	0.0	93
Terai disadvantaged janjatis	66 6	200	93 4	133	11 1	34 3	57	15	11 6	16 8	13 1	59	0 0	124	65	77 6	83 2	0 0	131
Disadvantaged non-dalit Terai caste	63 2	456	90 7	288	11 1	27 5	10 9	15	12 1	25 3	67	5 0	0 0	261	0 5	85 2	73 8	0 0	281
Religious minorities	58 2	95	97 7	55	10 1	27 3	12.2	18	20 9	17 6	83	17	0.0	54	0.0	70 6	76 5	0.0	55
Relatively advantaged janajatis	57 6	32	81 6	18	11 7	33 6	0 0	8 7	26 3	0 0	15 4	43	0 0	15	59	73 4	81 9	0.0	16
Upper caste	60 6	774	93 1	469	20 6	21 0	32	33	15 2	13 0	19 2	43	0 2	437	41	79 5	80 3	0 1	468
Total	59.2	1.949	92.6	1,153	15.7	25.5	6.2	2.5	14.4	17.6	13.6	4.4	0.2	1.067	3.1	79.0	78.1	0.1	1,137

Annex Table 7.1: Percentage of FCHVs according to outreach clinic conducted regularly (6 or more times in a year), conduction of meeting in the last month, place of outreach clinic conducted in the last month before the survey and their role as FCHV the clinics who conducted ever by background characteristics

District	ns served for firs Given First		Numbe		Mean			
	Aid	None	1-3	4-6	7-9	10+	Mean	Total
Jhapa	76 5	23 5	28 6	20 4	12 2	15 3	46	71
Morang	85 7	14 3	34 7	22.4	10 2	184	52	79
Siraha	86 6	13 4	38 1	32 0	113	52	38	135
Bara	57 1	42 9	34 7	14 3	51	31	2 2	119
Dhanusa	22.2	77 8	18 2	40	0.0	0.0	06	133
Mahottari	75 8	24 2	30 3	263	14.1	51	37	92
Parsa	36 0	64 0	23 0	11 0	10	10	11	99
Rautahat	26 5	73 5	17 3	82	10	0.0	0 8	123
Sarlahi	56 0	44 0	24 0	26 0	20	40	23	181
Sindhuli	25 3	74 7	189	63	0.0	0.0	07	67
Banke	52 0	48 0	27 6	163	51	31	21	123
Dailekh	50 5	49 5	27 3	13.1	71	30	23	109
Dang	35 4	64 6	20 2	51	81	20	14	109
Jumla	50 5	49 5	34 3	91	71	0.0	16	76
Kalikot	21 5	78 5	118	86	11	0.0	0 8	36
Pyuthan	62.4	37 6	28 0	16 1	14	43	29	59
Rolpa	49 5	50 5	31 6	13 7	42	0.0	16	62
Salyan	49 5	50 5	37 9	74	21	21	15	57
Surkhet	74 0	26 0	28 0	27 0	80	11	40	129
Kanchanpur	62 5	37 5	36 5	12 5	73	63	27	91
Age Group					•			•
16-19 Yrs	37 7	62 3	114	76	0.0	187	34	21
20-39 Yrs	54.4	45 6	27 5	16 8	55	4 5	24	922
40-59 Yrs	53 8	46 2	27 9	15 8	63	38	23	922
60+ Yrs	46 5	53 5	27 5	11 9	57	13	17	82
Literacy								
Illiterate	46 3	53 7	262	12 9	54	19	18	922
Literate	60 1	39 9	28 6	18 8	63	63	28	1027
Cast/Ethnicity								
Hill dalit	44 6	55 4	21 1	86	66	83	2 5	64
Terai dalit	46 3	53 7	31 8	70	4 5	3 0	17	100
Hill disadvantaged janjatis	55 5	44 5	28 1	17 0	73	3 1	23	228
Terai disadvantaged janjatis	54	46 0	24 8	18 7	88	17	23	200
Disadvantaged non- dalit Terai caste	51	49 0	26 5	17 8	4 2	2 5	2 0	456
Religious minorities	37 2	62 8	21 0	95	5 0	17	15	95
Relatively advantagesd janajatis	51 1	48 9	18 6	19 8	00	12 7	2 9	32
Upper caste	58.2	41 8	297	16 5	62	59	27	774
Total	53.6	41.0	27 5	16.0	5.9	4.2	2.3	1,949

Annex Table 7.2: Percentage distribution of FCHVs according to the first aid service given in the last one month before the survey and number of persons served for first aid by background characteristics

Annex Table 7 3:	Percentage distribution of FCHVs according to the ever distr buted mosquito net and number of household to whom distributed
	mosquito net within last one year by background characteristics

Characteristics	Ever distr buted	Total	Number of households distributed mosquito nets						al	Maan
	mosquito nets		None	1-50	51-100	101-150	151+	%	N	Mean
District										
Jhapa	92	71	0 0	11 1	0 0	22 2	66 7	100	6	274 9
Morang	2 0	79	50 0	0 0	50 0	0 0	0 0	100	2	50 0
Siraha	3 1	135	0 0	66 7	33 3	0.0	0 0	100	4	59 0
Dhanusa	10	133	100	0 0	0 0	0.0	0.0	100	1	0.0
Mahottari	4 0	92	0 0	0 0	0 0	25	75 0	100	4	188 5
Sindhuli	10 5	67	10 0	0 0	40 0	30	20 0	100	7	114 8
Banke	3 1	123	0 0	33 3	0 0	66 7	0.0	100	4	97 7
Kanchanpur	56 3	91	18 5	13 0	51 9	93	74	100	51	68 5
Total	10.1	790	15.5	14.4	39.8	14 8	15.5	100	79	94 5

	Ever involved		Role of FCHVs in TB treatment							
Characteristics	in the TB treatment	Total N	Providing medicine	Reffering patient to the health facility	Awareness about TB	Others	Ν			
Districts			•	Č.						
Jhapa	86.7	71	30.6	98.8	0.0	1.2	61			
Morang	76.5	79	5.3	98.7	0.0	0.0	60			
Siraha	53.6	135	19.2	96.2	0.0	0.0	72			
Bara	63.3	119	24.2	96.8	0.0	1.6	75			
Dhanusa	59.6	133	1.7	100.0	0.0	0.0	79			
Mahottari	57.6	92	22.8	100.0	0.0	0.0	53			
Parsa	7.0	99	0.0	100.0	0.0	0.0	7			
Rautahat	60.2	123	0.0	100.0	0.0	0.0	74			
Sarlahi	84.0	181	14.3	98.8	0.0	0.0	152			
Sindhuli	34.7	67	12.1	100.0	6.1	0.0	23			
Banke	43.9	123	32.6	100.0	0.0	0.0	54			
Dailekh	26.3	109	23.1	96.2	0.0	0.0	29			
Dang	66.7	109	30.3	95.5	0.0	0.0	73			
Jumla	28.3	76	3.6	100.0	0.0	0.0	21			
Kalikot	16.1	36	0.0	93.3	0.0	6.7	6			
Pyuthan	59.1	59	10.9	98.2	5.5	0.0	35			
Rolpa	26.3	62	4.0	96.0	0.0	0.0	16			
Salyan	24.2	57	8.7	100.0	0.0	0.0	14			
Surkhet	29.0	129	41.4	96.6	3.4	0.0	37			
Kanchanpur	39.6	91	23.7	97.4	5.3	2.6	36			
Age Group										
16-19 Yrs	8.4	21	36.7	100.0	0.0	0.0	2			
20-39 Yrs	44.0	922	17.8	96.8	0.4	0.3	406			
40-59 Yrs	57.3	922	16.6	99.2	0.9	0.4	528			
60+ Yrs	51.5	82	19.3	100.0	0.0	0.0	42			
Literacy	51.5	02	17.5	100.0	0.0	0.0	12			
Illiterate	48.3	922	14.3	98.1	0.4	0.1	445			
Literate	51.9	1,027	19.7	98.4	0.9	0.5	533			
Caste/Ethnicty	51.7	1,027	1).7	70.4	0.7	0.5	555			
Hill dalit	31.1	64	15.9	95.2	0.0	0.0	20			
Terai dalit	59.2	100	13.6	100.0	0.0	0.0	59			
Hill disadvantaged										
janjatis	43.6	228	24.1	100.0	2.0	0.0	100			
Terai disadvantaged										
janjatis	56.7	200	12.2	96.7	2.0	1.1	113			
Disadvantaged non-										
dalit Terai caste	56.0	456	9.8	99.5	0.0	0.0	255			
Religious minorities	47.0	95	20.8	97.3	0.0	0.0	45			
Relatively advantagesd	50.7	22			0.0	0.0	17			
janajatis	52.7	32	35.2	85.3	0.0	0.0	17			
Upper caste	47.8	774	21.4	98.1	0.6	0.6	370			
Total	50.2	1,949	17.2	98.3	0.7	0.3	978			

#### Annex Table 7.4: Percentage of FCHVs according to involvement on treatment of TB by background characteristics

Annex Table 8 1: Percentage FCHVs according to counseling/advice ever provided to pregnant women and the number of pregnant women counseled
in the last 12 months by background characteristics

In the last 12 h	nonths by backgrou Ever provided			er of pregnant w	omen	Т	1		
Characteristics	counseling/ advice	Total N	1-10	11-20	21+	%	N	Mean	
District									
Jhapa	100 0	71	21 4	44 9	33 7	100 0	71	18 5	
Morang	100 0	79	31.6	14 3	54 1	100 0	79	26 3	
Siraha	100 0	135	68 0	19 6	12.4	100 0	135	12.0	
Bara	100 0	119	56 1	33 7	10 2	100 0	119	113	
Dhanusa	100 0	133	32 3	43 4	24.2	100 0	133	157	
Mahottari	100 0	92	20.2	33 3	46 5	100 0	92	24 8	
Parsa	100 0	99	76 0	22.0	2.0	100 0	99	82	
Rautahat	100 0	123	61 2	34 7	41	100 0	123	10 6	
Sarlahi	100 0	181	30 0	50 0	20 0	100 0	181	160	
Sindhuli	100 0	67	71 6	24.2	42	100 0	67	89	
Banke	100 0	123	23 5	39 8	36 7	100 0	123	18 3	
Dailekh	93 9	109	66 7	29 0	32	100 0	103	93	
Dang	100 0	109	26.3	52 5	21.2	100 0	109	16.3	
Jumla	99.0	76	70.4	28 6	10	100.0	75	94	
Kalikot	82.8	36	57 1	35 1	52	100 0	30	10.8	
Pyuthan	98 9	59	48 9	44 6	65	100 0	59	11.8	
Rolpa	97 9	62	84.9	15.1	0.0	100.0	61	7.2	
Salyan	100 0	57	57.9	35.8	53	100 0	56	10.5	
Surkhet	100 0	129	79 0	20 0	10	100 0	129	81	
Kanchanpur	99.0	91	33 7	52.6	13 7	100 0	90	14 8	
Age Group									
16-19 Yrs	82.1	21	72 3	22.2	55	100 0	17	10.4	
20-39 Yrs	98.8	922	51.6	35 5	12.7	100.0	911	12.7	
40-59 Yrs	99.9	922	47.2	33 3	19.4	100 0	919	147	
60+ Yrs	99.2	82	41 9	39 0	19.1	100 0	82	14 0	
Literacy									
Illiterate	99.4	922	52.2	32.3	15.5	100 0	916	13.2	
Literate	99.0	1,027	46 8	36 4	16 6	100 0	1,016	14.1	
Caste/Ethnicity									
Hill dalit	97 3	64	61 5	29 0	89	100 0	62	10.8	
Terai dalit	100 0	100	50.2	31.5	18.2	100 0	100	13.9	
Hill disadvantaged janjatis	98.2	228	59.4	27.2	13 4	100 0	224	117	
Terai disadvantaged janjatis	100 0	200	37.0	42.1	20.9	100 0	200	15.2	
Disadvantaged non-dalit Terai caste	99.9	456	52.9	31.5	15 7	100 0	455	13 3	
Religious minorities	100 0	95	38.3	38.0	23 7	100 0	95	16 5	
Relatively advantaged janajatis	100 0	32	47 6	34 1	18 2	100 0	32	15 0	
Upper caste	98.7	774	47.8	36.8	15 1	100 0	764	13.0	
Total	99.2	1,949	49.4	34.4	16.1	100.0	1,931	13.7	

Annex Table 8.2: Percentage of FCHVs according to caste/ethnicity of last three pregnant women counseled within the last 12 months before the

surve	ey by backgr	ound chara	acteristics							
Characteristics	Hill dalit	Terai dalit	Hill dis- advantaged janjatis	Terai disadvan- taged janjatis	Disadvan- taged non- dalit Terai caste	Religious minorities	Relatively advantaged janajatis	Upper caste	Do not know	Total
District						•				
Jhapa	11.2	2	367	100	8 2	14 3	10 2	109 2	31	71
Morang	8 2	38 8	54 1	96 9	28 6	13 3	10 2	49 0	0.0	79
Siraha	0.0	89 7	5 2	23 7	120 6	23 7	10	31	21	135
Bara	41	51 0	61	30.6	142 9	41 8	2 0	11.2	0.0	119
Dhanusa	0.0	61 6	4 0	18 2	163 6	35 4	2 0	13.1	0.0	133
Mahottari	0.0	68 7	8 1	24 2	148 5	33 3	10	14.1	0.0	92
Parsa	10	50	2 0	41 0	141	42 0	50	16 0	0.0	99
Rautahat	0.0	44 9	0 0	25 5	165 3	46 9	0.0	17 3	0.0	123
Sarlahi	60	52 0	39 0	18 0	129 0	16 0	30	36 0	0.0	181
Sindhuli	47 4	11	153 7	0.0	0 0	0.0	17 9	72 6	0.0	67
Banke	23 5	18 4	17 3	59 2	55 1	45 9	61	66 3	0.0	123
Dailekh	79 3	0.0	14 1	0 0	0 0	0.0	11	130 4	0.0	101
Dang	42.4	0.0	33 3	111 1	11.1	30	2 0	75 8	0.0	109
Jumla	59 2	0.0	0 0	0.0	0 0	0.0	10	232 7	0.0	75
Kalikot	55 3	0.0	26	0 0	13	0.0	0.0	138 2	26	30
Pyuthan	92.4	0.0	97 8	0.0	11	11	98	92.4	0.0	59
Rolpa	36 6	0.0	106 5	0.0	0 0	0.0	11	55 9	0.0	61
Salyan	27 4	0.0	40 0	0 0	0 0	0.0	0.0	132 6	0.0	57
Surkhet	83 0	0.0	61 0	11 0	0 0	0.0	2 0	134	0.0	129
Kanchanpur	44 2	0.0	22 1	98 9	32	0.0	11	122.1	0.0	90
Age Group										
16-19 Yrs	57 3	0.0	56 3	0.0	184	74	79	82 6	0.0	17
20-39 Yrs	34 3	23 8	33 6	37 7	51 1	11 6	32	80 9	0 1	910
40-59 Yrs	197	35 5	27 8	32.2	90 0	24 8	37	53 9	0 2	920
60+ Yrs	17 3	45 8	19 2	27 9	92 7	40 4	33	33 6	34	82
Literacy										
Illiterate	15 2	45 3	18 6	25 3	105 3	31 2	15	41 7	04	916
Literate	37 3	163	41	42 6	40 3	8 1	5 2	87 8	0 2	1015
Caste/Ethnicity		-								
Hill dalit	123 7	74	24 1	13 7	12 9	8 8	12 1	64 3	13	63
Terai dalit	0.0	161 6	0.0	77	86 7	35 2	0.0	10	28	100
Hill disadvantaged janjatis	38 0	11 8	150 3	76	163	3 0	60	37 3	0.0	224
Terai disadvantaged janjatis	4 1	19 5	53	194 1	40 3	78	04	20 3	0 0	200
Disadvantaged non-dalit Terai caste	0 0	51 2	13	14 0	196 4	20 3	0 0	68	0 0	455
Religious minorities	0 0	32 9	0 0	84	79 2	171 8	13	23	0.0	95
Relatively advantaged janajatis	50 3	25 4	61 2	94	27 9	14 5	39 1	68 2	0 0	32
Upper caste	43 4	10 1	26 0	22 0	24 2	59	4 1	138 1	03	763
Total	26.8	30.1	30.4	34.4	71.2	19.1	3.4	65.9	0.3	1931

Note: The total case may be higher because of multiple answer

								Advic	es						
Characteristics	Go for Antenatal Checkups	Get TT shots	Take Iron Tablets	Advice on Night blindness during pregnancy	Eating Albendazole Tab	Advice on other activities during preg.	Danger signs that require medical attention	Use a skill birth attendant	Make plans of transportation in case of emergencies	Save money in case of emergency	Eating nutritious food	About personal hygiene/s sanitation	Other	Do not know	Total
Districts															
Jhapa	99 0	92 9	96 9	85 7	0 0	68 4	50 0	31 6	60 2	84 7	95 9	24 5	10	0.0	71
Morang	89 8	68 4	93 9	35 7	0 0	81 6	14 3	21 4	30 6	44 9	93 9	0 0	18 4	0.0	79
Siraha	97 9	100 0	96 9	15 5	72	50 5	62	10 3	13 4	3 1	92.8	0 0	10	0.0	135
Bara	100 0	96 9	92 9	43 9	52 0	63 3	42 9	45 9	13 3	15 3	96 9	0 0	10	0.0	119
Dhanusa	85 9	52 5	96 0	0.0	0 0	15 2	40	0 0	0.0	0.0	97 0	0 0	30	0.0	133
Mahottari	80 8	88 9	99 0	89 9	52 5	51	13 1	21 2	29 3	39 4	97 0	0 0	0.0	0.0	92
Parsa	90 0	60 0	88 0	15 0	22 0	57 0	18 0	60	10	10	70 0	0 0	30	0.0	99
Rautahat	95 9	76 5	90 8	24 5	4 1	92	4 1	61	12 2	2 0	67 3	0 0	0.0	0.0	123
Sarlahi	96 0	56 0	93 0	57 0	60	36 0	10 0	46 0	70	60	98 0	0.0	10	0.0	181
Sindhuli	91 6	75 8	95 8	32.6	11	80 0	23 2	95	11	18 9	98 9	0 0	179	0.0	67
Banke	92 9	79 6	86 7	43 9	0 0	66 3	32 7	21.4	8 2	15 3	82 7	0 0	10	0.0	123
Dailekh	96 0	77 8	97 0	52 5	2 0	52 5	18 2	46 5	11.1	16 2	92 9	0 0	71	0.0	109
Dang	83 8	73 7	80 8	24.2	2 0	47 5	61	13 1	0.0	10	80 8	0 0	51	0.0	109
Jumla	79 8	65 7	79 8	18 2	30	73 7	24.2	15 2	30	61	90 9	0.0	10	10	76
Kalikot	60 2	44 1	40 9	54	11	50 5	11	10 8	0.0	11	83 9	0.0	14 0	10 8	36
Pyuthan	96 8	68 8	98 9	46 2	32	92 5	16 1	24 7	11	86	97 8	11	31.2	11	59
Rolpa	95 8	811	75 8	30 5	95	85 3	30 5	179	0.0	95	72 6	0 0	0.0	0.0	62
Salyan	85 3	76 8	93 7	35 8	32	50 5	12 6	11 6	95	16 8	81 1	0.0	10 5	0.0	57
Surkhet	97 0	85 0	94 0	59 0	20	64 0	41 0	55 0	16 0	31.0	90 0	0.0	110	0.0	129
Kanchanpur	87 5	76 0	93 8	49 0	10	42 7	22.9	51 0	21 9	30.2	85 4	0.0	13 5	0.0	91
Age group		•		•		•									
16-19 Yrs	88 3	58 4	84 8	47 3	0.0	53 6	12 5	37 6	0.0	12 5	80 8	0.0	127	19	21
20-39 Yrs	92.1	77 5	91 9	42 5	62	55 2	22.1	24 7	12.8	17 8	89 6	0 5	68	0.3	922
40-59 Yrs	90 9	74 8	90 4	35 4	12 6	47 1	17 2	25 3	11 3	15 0	87 6	14	46	0 1	922
60+ Yrs	93 0	62 6	91 3	29 9	56	41 8	11 5	22.0	75	79	93 3	0.0	21	12	82
Literacy		•		•		•									
Illiterate	89 7	717	89 5	29 5	13 3	42 7	15 3	21 1	8 2	10 1	86 6	0 2	28	04	922
Literate	93 2	78 7	92.4	47 0	54	58 0	22 7	28 5	14 9	21 2	90 6	16	8 2	0 2	1,027
Caste/Ethnicity															
Brahmin/Chhetri	89 8	763	88 9	45 3	42	58 5	24.4	28 6	11 4	19 9	88 2	15	81	04	706
Hill dalit	86 5	69 4	89 7	313	31	62 7	189	28 0	10 4	14 5	88 1	0.0	10 8	24	64
Terai dalit	89 3	61 5	92 3	36 0	194	32 5	11 0	167	62	62	87 5	0.0	23	0.0	100
Hill disadvantaged janjatis	91 8	77 3	90 8	42.2	35	65 5	24.2	26 0	99	19 5	91 3	03	89	03	228
Terai disadvantaged janjatis	93 6	77 1	90 6	38 4	58	60 5	19 1	13 2	15 2	24 7	90 5	2 2	2 5	0 0	200
Disadvantaged non-dalit Terai caste	93 7	75 8	95 3	30 6	169	33 6	96	24 8	11 7	93	89 3	0 0	18	0.0	456
Religious minorities	89 1	814	88 7	26 0	20 3	36 5	21.1	194	15 3	59	81 0	08		0.0	95
Relatively advantages janajatis	100 0	74 5	97 9	50 9	6 1	59 6	20 1	39 2	14 4	20 0	93 4	23	23 1	0.0	32
Upper caste	90 4	75 6	88 7	44 7	51	56 8	24 3	28 8	11 6	19 1	88 1	15	77	04	774
Total	91.6	75.4	91.0	38.8	9.2	50.8	19.2	25.0	11.7	16.0	88.7	0.9	5.6	0.3	1,949

Annex Table 8 3: Percentage of FCHVs who provided various suggestion/advices to pregnant women about their pregnancy and delivery by background characteristics

Note: The total case may be more than 100 because of multiple answer

Annex Table 8.4:	Percentage of FCHVs according to their knowledge of danger signs of pregnancy and delivery complication that require medical attention by background
	characteristics

Characteristics	Severe headache	Blurred vision/ swelling of hands or face	Severe lower abdominal pain	Fainting or seizures	Bleeding (Vaginal)	Fever	Discharge of vaginal swab/white and bad smell water discharge	Vomiting	Others	N
Districts										
Jhapa	83 7	76 5	75 5	90 8	96 9	10	0.0	10	0.0	71
Morang	52 0	80 6	34 7	60 2	99 0	19 4	61	61	10 0	79
Siraha	95 9	67 0	53 6	54 6	95 9	0.0	0.0	35 1	10	135
Bara	95 9	86 7	91 8	72 4	98 0	11 2	0.0	10	10	119
Dhanusa	56 6	22.2	44 4	14 1	86 9	3 0	2 0	91	4 0	133
Mahottari	92 9	62 6	65 7	39 4	88 9	0.0	0.0	0.0	0.0	92
Parsa	68 0	73 2	60 8	46 4	81 4	0.0	0 0	0.0	10	96
Rautahat	39 8	18 4	72 4	15 3	80 6	10	10	2 0	10	123
Sarlahi	82 0	54 0	65 0	56 0	98 0	10	0 0	0.0	50	181
Sindhuli	69 5	69 5	66 3	63 2	94 7	10 5	42	4 2	97	67
Banke	80 6	78 6	60 2	73 5	93 9	51	31	10	51	123
Dailekh	66 7	58 6	46 5	68 7	94 9	51	51	51	90	109
Dang	32 3	78 8	23 2	45 5	88 9	29 3	13 1	4 0	10 0	109
Jumla	50 5	73 7	27 3	66 7	88 9	0.0	61	0.0	11 0	76
Kalikot	25 8	36 6	40 9	23 7	59 1	22	75	2 2	31 5	36
Pyuthan	52 7	69 9	34 4	60 2	94 6	19 4	15 1	12 9	33 4	59
Rolpa	86 3	72 6	73 7	38 9	93 7	11	21	0.0	22	62
Salyan	74 7	72 6	43 2	40 0	95 8	53	11	10 5	53	57
Surkhet	74 0	75 0	40 0	75 0	97 0	15 0	50	0.0	30	129
Kanchanpur	67 7	75 0	64 6	61 5	92 7	17 7	10	4 2	10 4	91
Age Group										
16-19 Yrs	76 1	53 6	53 1	54 5	88 2	92	93	0.0	81	21
20-39 Yrs	68 2	68 2	55 0	57 7	93 1	84	34	4 5	71	922
40-59 Yrs	69 8	61 5	55 3	51 2	90 7	62	2 5	58	50	919
60+ Yrs	78 1	47 4	59 5	35 6	94 8	28	56	74	61	82
Literacy										
Illiterate	69 0	55 9	58 1	43 4	88 9	33	2 2	54	41	919
Literate	70 0	71 1	52 9	62 7	94 8	10 6	39	50	78	1,02
Caste/Ethnicity										
Hill dalit	62 6	66 0	36 6	59 8	82 7	10	53	09	11 2	64
Terai dalit	72 9	47 5	61 2	36 6	94 3	24	0 0	11 0	08	100
Hill disadvantaged janjatis	70 3	69 3	54 4	62 5	95 3	97	4 2	57	54	228
Terai disadvantaged janjatis	67 3	69 9	57 1	54 1	94 0	96	4 8	4 4	57	200
Disadvantaged non-dalit Terai caste	74 8	50 6	62 6	37 8	90 6	18	08	77	23	454
Religious minorities	73 8	56 9	74 3	55 3	80 6	0.0	0 0	09	23	94
Relatively advantages janajatis	82 1	63 8	56 3	70 3	100 0	11 8	6 1	2 0	60	32
Upper caste	65 8	71 4	49 4	60 9	92 9	10 6	42	4 0	94	774
Total	69.5	63.9	55.4	53.6	92.0	7.1	3.1	5.2	6.0	1,94

Annex Table 8.5: Percentage of FCHVs who distributed Iron Tablets t o pregnant women and number of pregnant women to whom distributed iron tablet in the 12 months

Characteristics	Distrubuted Iron			No of pregnan	t women provide	d Iron Tablet		
Characteristics	tablets	1-5	6-10	11+	%	Ν	Mean	Median
Districts						•		
Jhapa	100 0	51	18 4	76 5	100	71	18	17 0
Morang	100 0	194	22.4	58 2	100	79	17 6	14 5
Siraha	100 0	25 8	47 4	26 8	100	135	10 6	70
Bara	100 0	26 5	45 9	27 6	100	119	92	8 0
Dhanusa	98 0	10 3	44 3	45 4	100	130	11 1	10 0
Mahottari	100 0	30	24 2	72 7	100	92	21 7	18 0
Parsa	100 0	46 0	41	13	100	99	65	60
Rautahat	100 0	24 5	41 8	33 7	100	123	93	8 0
Sarlahi	100 0	8 0	40	52	100	181	13 5	12 0
Sindhuli	95 8	30 8	41 8	27 5	100	64	85	80
Banke	99 0	196	25 8	54 6	100	122	13 7	12 0
Dailekh	85 9	25 9	44 7	29 4	100	94	89	8 0
Dang	99 0	15 3	31.6	53 1	100	108	12.8	12 0
Jumla	93 9	25 8	57	17 2	100	71	78	70
Kalikot	18 3	52 9	29 4	17 6	100	7	8 1	51
Pyuthan	97 8	23 1	41 8	35 2	100	58	91	82
Rolpa	60 0	66 7	28 1	53	100	37	48	40
Salyan	100 0	22.1	30 5	47 4	100	57	99	10 0
Surkhet	95 0	38 9	46 3	14 7	100	122	73	60
Kanchanpur	99 0	63	34 7	58 9	100	90	13	12 0
Age Group			•	•				
16-19 Yrs	71 4	58 5	30	11 5	100	15	71	4 0
20-39 Yrs	93 9	22.4	39 9	37 7	100	866	10 6	90
40-59 Yrs	97 2	197	37 8	42 5	100	896	12.2	10 0
60+ Yrs	96 6	25 7	27 8	46 5	100	80	119	98
Literacy								
Illiterate	95 7	23 3	40 2	36 5	100	882	11.1	90
Literate	95 0	20 1	36 4	43 5	100	976	11 7	10 0
Caste/Ethnicity								
Hill dalit	84 3	27 9	30 7	414	100	54	91	72
Terai dalit	98 7	23 4	42 1	34 5	100	98	10 7	90
Hill disadvantaged janjatis	89 9	29 6	39	31.4	100	205	10 1	80
Terai disadvantaged janjatis	98 7	20.8	31.3	47 9	100	197	12.8	10 0
Disadvantaged non-dalit Terai caste	99 9	19 5	44	36 5	100	455	11	90
Religious minorities	100 0	18 2	32.6	49 2	100	95	13 3	10 0
Relatively advantaged janajatis	97 9	17 7	41 7	40 6	100	31	13 4	90
Upper caste	93 2	20.8	36 9	42 3	100	722	11 6	10 0
Total	95.3	21.6	38.2	40.2	100	1858	11.4	9.0

Note: Sindhuli, Kalikot and Rolpa are not iron intensification districts

Annex Table 8.6:	Percentage distribution of FCHVs who referred anyone to health facility for ANC visit within last 12 months and the number of pregnant women referred
	by background characteristics

59 54	ckground characteris Ever Referred to	itto	Number of women referred to health facility for ANC visit										
Characteristics	health facility	Total N		1			13 and	Do not					
characteristics	for ANC visit	100011	1-3	4-6	7-9	10-12	above	know	Ν	Mean	Median		
Districts													
Jhapa	100 0	71	41	61	11 2	10 2	68 4	0.0	71	17 6	17 0		
Morang	99 0	79	93	196	10 3	113	49 5	0.0	78	19 4	12.2		
Siraha	96 9	135	20 2	37 2	117	85	22 3	0.0	130	95	60		
Bara	100 0	119	61	31 6	33 7	21 4	71	0.0	119	8 5	75		
Dhanusa	98 0	133	10	20 6	25 8	29 9	22 7	0.0	130	10 2	10 0		
Mahottari	77 8	92	65	19 5	23 4	14 3	35 1	13	72	10 9	90		
Parsa	99 0	99	18 2	49 5	192	91	4 0	0.0	98	59	50		
Rautahat	100 0	123	10	35 7	26 5	19 4	17 3	0.0	123	91	90		
Sarlahi	96 0	181	28 1	35 4	14 6	10 4	11 5	0.0	174	68	50		
Sindhuli	92 6	67	23 9	34 1	17 0	15 9	91	0.0	62	66	50		
Banke	91 8	123	12 2	21.1	25 6	17 8	23 3	0.0	113	98	90		
Dailekh	89 9	109	28 1	25 8	169	11 2	18 0	0.0	98	74	60		
Dang	98 0	109	17 5	24 7	14 4	10 3	33 0	0.0	107	10 5	8 0		
Jumla	81 8	76	23 5	29 6	33 3	99	37	0.0	62	62	60		
Kalikot	30 1	36	46 4	35 7	0.0	14 3	36	0.0	11	48	39		
Pyuthan	98 9	59	54	23 9	31 5	19 6	196	0.0	59	93	90		
Rolpa	90 5	62	36 0	38 4	186	35	35	0.0	56	52	40		
Salyan	90 5	57	30.2	27.9	163	14 0	116	0.0	52	68	55		
Surkhet	95 0	129	20 0	38 9	22.1	147	42	0.0	122	65	60		
Kanchanpur	86 5	91	96	157	22.9	18 1	33 7	0.0	79	10 6	10 0		
Age Group													
16-19 Yrs	60 4	21	38 6	31.9	10.3	10.3	89	0.0	12	60	60		
20-39 Yrs	917	922	18 4	28 8	20 5	14 4	17 9	0.0	846	86	70		
40-59 Yrs	95 5	922	12.3	29.4	20.6	15 2	22.4	0.1	880	98	80		
60+ Yrs	90 8	82	178	31.2	22.3	10 4	18 3	0.0	75	81	70		
Literacy		-											
Illiterate	92.5	922	15 5	33 3	21 6	13 7	15 9	0.0	853	85	70		
Literate	93.6	1,027	15 7	25 5	196	154	23 6	0 1	961	97	80		
Caste/Ethnicity													
Hill dalit	81 6	64	24 8	30.7	27 5	35	13 5	0.0	53	71	60		
Terai dalit	95.0	100	14.1	29 8	27 0	11.5	17 6	0.0	95	82	7.0		
Hill disadvantaged													
janjatis	92 3	228	23 4	30 3	18 4	12 9	14 5	04	211	80	60		
Terai disadvantaged													
janjatis	96 0	200	17 6	26 9	164	14 5	24 6	0 0	192	98	70		
Disadvantaged non-dalit	0.6.1	15.6	10.5				10.4		100		5.0		
Terai caste	96 1	456	10 7	33 5	217	14 4	19 6	0 0	438	91	70		
Religious minorities	92 5	95	10 1	24 0	20 2	219	23 9	0.0	88	10 7	90		
Relatively advantaged janajatis	97 0	32	14 5	26 1	24 8	14 4	20 1	0.0	31	99	8 0		
Upper caste	91 5	774	16 1	27 3	20 1	156	20.9	0.0	708	94	80		
Total	93.1	1.949	15.6	29.2	20.5	14.6	20.0	0.1	1.815	9.1	7.0		

Annex Table 8.7: Percentage of FCHVs who ever referred anyone to health facility for delivery and number, mean and median of pregnant women referred for delivery within last 12 months by background characteristics

	Referred	,	Number of women referred to health facility for delivery								
Characteristics	pregnant women	Toal N	0	1-3	4-6	7-9	10- 12	13 and above	Ν	Mean	Median
Districts											
Jhapa	100 0	71	0.0	8 2	92	10 2	92	63 3	71	16 2	160
Morang	98 0	79	31	18 8	219	83	11 5	36 5	77	14 9	80
Siraha	92 8	135	0.0	28 9	41 1	12.2	67	11.1	125	71	50
Bara	90 8	119	11	66 3	19 1	79	11	4 5	108	42	2 0
Dhanusa	45 5	133	0.0	84 4	13 3	22	0.0	0.0	60	27	30
Mahottari	88 9	92	0.0	15 9	39.8	31.8	68	57	82	65	60
Parsa	92 0	99	11	79 3	163	33	0.0	0.0	92	25	2 0
Rautahat	63 3	123	0.0	43 5	43 5	97	16	16	78	42	40
Sarlahi	49 0	181	41	61 2	22.4	10 2	0.0	20	89	35	30
Sindhuli	69 5	67	167	37 9	197	10 6	76	76	46	43	20
Banke	87 8	123	0.0	52 3	30.2	11.6	3 5	23	108	42	30
Dailekh	77 8	109	5 2	49.4	247	13 0	39	39	85	42	30
Dang	88 9	109	23	50.0	33 0	10.2	23	23	97	42	30
Jumla	83 8	76	96	62 7	22.9	48	0.0	0.0	64	28	29
Kalikot	18 3	36	0.0	94.1	0.0	0.0	59	0.0	7	24	2 0
Pyuthan	90.3	59	0.0	53 6	29.8	71	71	24	54	44	30
Rolpa	26 3	62	24 0	76 0	0.0	0.0	0.0	0.0	16	12	10
Salyan	38.9	57	0.0	59 5	35 1	54	0.0	0.0	22	32	3 0
Surkhet	89.0	129	67	52.8	32.6	67	11	0.0	115	32	30
Kanchanpur	82 3	91	76	57 0	190	10 1	38	2 5	75	36	2 0
Age Group					., .						
16-19 Yrs	39 5	21	0.0	514	23 6	11.4	0.0	13 5	8	53	36
20-39 Yrs	74 9	922	33	49 8	27 7	91	37	63	691	50	30
40-59 Yrs	77 3	922	31	47.4	25 6	10 9	36	93	712	57	30
60+ Yrs	68 4	82	24	59 1	23 0	8.0	24	51	56	41	30
Literacy											
Illiterate	72 0	922	28	517	28 5	97	26	47	664	46	30
Literate	78 3	1,027	34	469	24 8	10 1	44	10 3	804	59	30
Caste/Ethnicity											
Hill dalit	73 2	64	98	59 5	13 0	117	0.0	60	47	37	21
Terai dalit	68 1	100		564	25 1	99	0.0	87	68	45	30
Hill disadvantaged		220		46.0		0.6	<b>5</b> 0		1.50	4.0	
janjatis	65 5	228	76	46 0	25 1	86	59	66	150	49	30
Terai disadvantaged	01.7	200	1.0	47.7	20.5	11.0	6.0	0.2	1.62	5.0	2.0
janjatis	81 7	200	4 0	47 7	20 5	11 8	68	92	163	58	30
Disadvantaged non-	75 1	156	04	49 8	30 5	12.6	26	42	342	50	30
dalit Terai caste	/31	456	04	498		12 6	26	4 2	-	50	30
Religious minorities	75 2	95	14	48 8	28 7	91	19	10 0	72	61	34
Relatively advantagesd janajatis	80 0	32	28	41 5	25 6	17 0	13 1	0.0	25	48	4 0
Upper caste	77 7	774	34	48 4	27 2	79	3 2	98	602	55	30
Total	75.4	1,949	3.1	49.1	26.5	10.0	3.6	7.8	1,469	5.3	3.0

Annex 2: Survey Tables

Annex Table 8 8: Percentage of FCHVs according to types of preparation made for the delivery by background characteristics

Characteristics	Money	Transpor- tation	Food	Identify birth attendant	Identify delivery place	Blood	Safe delivery materials	Others	DK	Total N
Districts	•			•			•			
Jhapa	95 9	92 9	10 2	69 4	51 0	87 8	86 7	0.0	0.0	71
Morang	918	66 3	18 4	26 5	23 5	41 8	79 6	10	0.0	79
Siraha	99 0	66 0	30 9	39 2	11 3	165	36 1	0.0	0.0	135
Bara	100 0	76 5	24 5	39 8	65 3	26 5	94 9	10	0.0	119
Dhanusa	98 0	91 8	2 0	0 0	8 2	0.0	15 3	0.0	10	131
Mahottari	98 9	64 1	41 3	2 2	55 4	87	83 7	0.0	11	86
Parsa	80 8	35 4	53 5	34 3	17 2	10 1	71 7	0.0	0.0	98
Rautahat	86 7	21 4	2 0	33 7	37 8	10	61 2	0.0	0.0	123
Sarlahi	97 0	78 0	30 0	7 0	46 0	24 0	99 0	0.0	0.0	181
Sindhuli	88 4	50 5	51 6	63	30 5	31.6	91 6	0.0	0.0	67
Banke	98 0	93 9	10 2	20 4	37 8	74 5	50 0	0.0	0.0	123
Dailekh	79 8	49 5	38 4	28 3	48 5	53 5	76 8	0.0	0.0	109
Dang	82 8	52 5	18 2	22.2	32 3	8 1	69 7	0.0	0 0	109
Jumla	80 8	75 8	29 3	19 2	32 3	12.1	76 8	0.0	10	76
Kalikot	10 8	32	24 7	194	21 5	32	68 8	0.0	16 1	36
Pyuthan	67 7	54 8	54 8	30 1	50 5	22.6	93 5	0.0	11	59
Rolpa	92.6	43 2	60 0	31.6	34 7	24 2	76 8	0.0	0.0	62
Salyan	95 8	76 8	31 6	14 7	23 2	48 4	62 1	0.0	0.0	57
Surkhet	92 0	78 0	33 0	30 0	38 0	50 0	79 0	0.0	0.0	129
Kanchanpur	89 6	70 8	15 6	49 0	32 3	58 3	64 6	0.0	0.0	91
Age Group										
16-19 Yrs	57 3	46 7	27 2	29 4	26 1	36 1	82 4	0.0	19	21
20-39 Yrs	90 1	67 3	26 7	28 5	34 2	36 2	69 7	0 1	0 5	916
40-59 Yrs	90 7	64 5	26 4	23 2	36 5	23 6	70 4	0 1	04	919
60+ Yrs	82 6	51 6	36 0	18 4	35 2	23 5	76 6	0.0	12	82
Literacy										
Illiterate	88 8	59 4	28 9	19 9	32 0	16 6	67 5	0 1	07	915
Literate	90 6	70 2	25 3	30 5	38 0	41 2	73 0	0 1	03	1,026
Caste/Ethnicity										
Hill dalit	84 4	64 1	33 2	14 5	34 7	34 0	711	0.0	24	64
Terai dalit	90 9	52 0	26 5	11 8	20 3	14 5	59 8	0.0		99
Hill disadvantaged janjatis	90 8	63 9	38 3	19 9	36 3	35 2	81 0	0 0	03	227
Terai disadvantaged janjatis	93 0	67 5	20 1	22 6	31 4	37 5	74 1	04	11	200
Disadvantaged non-dalit Terai caste	94 5	64 4	26 3	20 4	32 3	12 5	61 8	0 0	01	449
Religious minorities	90 6	61 5	28 3	32.1	33 3	21 5	54 0	0.0	0 0	95
Relatively advantagesd janajatis	91 9	60 1	29 3	38 1	38 5	33 2	78 5	0 0	0 0	32
Upper caste	86 0	67 6	25 2	32.2	39 5	38 3	74 5	0 2	06	774
Total	89.8	65.1	27.0	25.5	35.2	29.6	70.4	0.1	0.5	1,949

Annex Table 91: Percentage distribution of FCHVs who reported they were present at the birth in the last 12 months and the number of children born during their presence by background characteristics

	D	Total			No. of cl	hildren born d	luring FCHVs p	resence		
Characteristics	Present at a birth	N	1-3	4-6	7-10	11+	To	tal	Mean	Median
	birth	IN	1-5	4-0	/-10	11+	%	Ν	Mean	Median
Districts										
Jhapa	98 0	71	27 1	21 9	24 0	27 1	100 0	69	8 0	70
Morang	79 6	79	53 8	29 5	14 1	26	100 0	63	4 0	30
Siraha	79 4	135	55 8	33 8	78	26	100 0	107	39	30
Bara	91 8	119	60 0	31.1	78	11	100 0	109	37	30
Dhanusa	82 8	133	69 5	23 2	73	0.0	100 0	110	32	30
Mahottari	97 0	92	24 0	29 2	30 2	167	100 0	89	86	60
Parsa	84 0	99	78 6	179	36	0.0	100 0	84	2 5	2 0
Rautahat	98 0	123	41 7	34.4	198	42	100 0	120	48	4 0
Sarlahi	85 0	181	36 5	47 1	11.8	47	100 0	154	48	50
Sindhuli	60 0	67	80 7	15 8	35	0.0	100 0	40	24	2.0
Banke	84 7	123	55 4	25 3	10.8	84	100 0	104	44	30
Dailekh	72 7	109	72 2	20.8	69	0.0	100 0	79	28	2 0
Dang	80 8	109	62 5	25 0	88	38	100 0	88	37	30
Jumla	64 6	76	64 1	28 1	78	0.0	100 0	49	32	30
Kalikot	50 5	36	70 2	213	85	0.0	100 0	18	32	30
Pyuthan	69 9	59	83 1	15 4	15	0.0	100 0	42	23	2.0
Rolpa	56 8	62	85.2	13 0	19	0.0	100 0	35	23	2.0
Salyan	56.8	57	88 9	74	37	0.0	100 0	32	23	2.0
Surkhet	77.0	129	83 1	15 6	0.0	13	100 0	99	2 5	2.0
Kanchanpur	59 4	91	68 4	22.8	53	35	100 0	54	3 5	2.0
Age Group										
16-19 Yrs	28 8	21	81 5	18 5	0.0	0.0	100 0	6	24	10
20-39 Yrs	74 0	922	63 9	24.2	86	33	100 0	683	36	3.0
40-59 Yrs	85 3	922	54 0	28 6	12.0	54	100 0	786	4 5	3.0
60+ Yrs	85.9	82	56 5	32.3	81	31	100 0	71	39	3.0
Literacy		~-								
Illiterate	83 4	922	55 6	29 3	115	37	100 0	769	43	30
Literate	75.6	1.027	617	24.3	91	49	100 0	777	39	3.0
Caste/Ethnicity		2,027								
Hill dalit	63 2	64	68.3	25 0	67	0.0	100 0	41	30	2.0
Terai dalit	87.4	100	42.5	34 1	17.2	62	100 0	87	50	4 0
Hill disadvantaged janjatis	67.2	228	64.2	18.8	10.5	6.5	100 0	153	41	3.0
Terai disadvantaged janjatis	84 2	200	55 2	25 6	12.5	67	100 0	168	4 5	30
Disadvantaged non-dalit Terai	88 8	456	54 4	31.4	11 8	2 5	100 0	405	40	30
caste			27.9			0.1	100.0	95	Ē A	4.0
Religious minorities	89 7	95	37 8	38 6	15.6	81	100 0	85	54	40
Relatively advantaged janajatis	65 9	32	61 0	30.6	39	45	100 0	21	54	30
Upper caste	75 6	774	65 8	23 2	72	38	100 0	586	37	30
Total	79.3	1,949	58.6	26.8	10.3	4.3	100.0	1,546	4.1	3.0

, onich sy	/ backgroun		No of days FCHVs visited after the child birth by the last woman											
Characteristics	FCHV	Total	0	4.0		- 40		Ta	otal					
characteristics	visited	N	Same day	1-3 days	4-6 days	7-10 days	11+ days	%	Ν	Mean	Median			
Districts														
Jhapa	99 0	71	21 6	58 8	13 4	5 2	10	100 0	70	27	30			
Morang	100 0	79	37 8	42.9	8 2	71	4 1	100 0	79	24	10			
Siraha	95 9	135	29 0	591	75	32	11	100 0	129	18	10			
Bara	100 0	119	46 9	53 1	0.0	0.0	0.0	100 0	119	09	10			
Dhanusa	100 0	133	192	72 7	51	2 0	10	100 0	133	18	2 0			
Mahottari	100 0	92	30 3	62 6	71	0.0	0.0	100 0	92	16	2 0			
Parsa	99.0	99	36.4	35.4	20.2	81	0.0	100 0	98	2.2	10			
Rautahat	100 0	123	73 5	25 5	10	0.0	0.0	100 0	123	03	0.0			
Sarlahi	100 0	181	48 0	47 0	40	10	0.0	100 0	181	09	10			
Sindhuli	98 9	67	30.9	287	14 9	18.1	74	100 0	66	40	3.0			
Banke	100 0	123	34.7	59.2	31	2.0	10	100 0	123	17	10			
Dailekh	85 9	109	34.1	34.1	18.8	71	59	100 0	94	3 2	2 0			
Dang	100 0	109	31.3	47.5	81	81	51	100 0	109	2.9	10			
Jumla	97.0	76	35.4	57.3	31	4 2	0.0	100 0	74	19	2 0			
Kalikot	68 8	36	28 1	35.9	15.6	15.6	47	100 0	25	34	29			
Pyuthan	96 8	59	267	37.8	20.0	11.1	44	100 0	58	3 2	3.0			
Rolpa	93 7	62	27.0	27.0	30.3	12.4	34	100 0	58	36	30			
Salyan	95.8	57	17.6	61 5	88	5 5	66	100 0	55	36	2.0			
Surkhet	99.0	129	31.3	414	13.1	81	61	100 0	127	3 3	2.0			
Kanchanpur	97 9	91	38 3	48 9	53	64	11	100 0	89	18	10			
Age Group		-												
16-19 Yrs	75 8	21	207	69 5	60	38	0.0	100 0	16	21	2.0			
20-39 Yrs	964	922	33.3	47.7	95	66	29	100 0	889	24	10			
40-59 Yrs	99 0	922	38 0	48 5	8 2	38	16	100 0	912	19	10			
60+ Yrs	98 8	82	42.0	44 3	11.2	13	13	100 0	81	17	10			
Missing	100 0	2	56 6	43 4	0.0	0.0	0.0	100 0	2	13	12			
Literacy														
Illiterate	98 6	922	37.9	50.9	75	28	09	100 0	910	16	10			
Literate	96 5	1,027	34 0	45 5	10 1	71	34	100 0	991	2 5	10			
Caste/ Ethnicity														
Hill dalit	94 4	64	267	47 5	99	99	59	100 0	61	37	30			
Terai dalit	100 0	100	48 9	42.9	68	14	0.0	100 0	100	11	10			
Hill disadvantaged janjatis	95 9	228	34.4	35 9	15 9	93	44	100 0	219	31	2.0			
Terai disadvantaged janjatis	98 8	200	42 9	467	63	4 2	0.0	100 0	198	14	10			
Disadvantaged non-dalit Terai	99 3	150	39 9	52.0	44	2 5	03	100 0	450	1.2	10			
caste		456		53 0					452	13	10			
Religious minorities	100 0	95	36 8	52.2	99	10	0.0	100 0	95	15	10			
Relatively advantaged janajatis	100 0	32	12 6	66 2	13 9	5 0	2 2	100 0	32	26	2 0			
Upper caste	96 1	774	31.8	48 5	10 1	61	36	100 0	745	2 5	2 0			
Total	97.5	1,949	35.8	48.1	8.9	5.0	2.2	100.0	1,901	2.1	1.0			

Annex Table 9.2: Percentage distribution of FCHVs who visited postpartum women and number of days FCHVs visited after child birth for the last women by background characteristics

Annex Table 9 3: Percentage of FCHVs according to their knowledge of using things to cut the cord of new born baby by background characteristics

Annex Table 9 5: Fercentage of F		g to their into a		cut the cord of newborn bab		oj ouenground end	
Characteristics	New/boiled Blade	Used Blade	Knife, HASIYA/ KHURPI, KHUKURI, Scissors	Boiled Knife, HASIYA/ KHURPI, KHUKURI, Scissors	Others	Do not Know	Total N
Districts							
Jhapa	100 0	0 0	0.0	1 0	0 0	0 0	71
Morang	100 0	0.0	0 0	1 0	0.0	0 0	79
Siraha	100 0	0.0	0 0	5 2	0.0	0 0	135
Bara	96 9	3 1	31	14 3	13 3	0 0	119
Dhanusa	99 0	0.0	0.0	2 0	0.0	0 0	133
Mahottari	100 0	30	2 0	3 0	8 1	0 0	92
Parsa	100 0	0.0	10	20 0	30	0 0	99
Rautahat	99 0	10	0.0	92	0.0	0 0	123
Sarlahi	100 0	0.0	2 0	60	0.0	0 0	181
Sindhuli	97 9	11	2 1	4 2	0.0	0 0	67
Banke	100 0	0.0	0.0	10	0.0	0 0	123
Dailekh	98 0	0.0	51	61	0.0	0.0	109
Dang	100 0	0.0	51	0 0	10	0 0	109
Jumla	98 0	0.0	10	10	0.0	10	76
Kalikot	93 5	11	43	0.0	0.0	2 2	36
Pyuthan	96 8	0.0	32	97	0.0	11	59
Rolpa	100 0	0.0	11	22.1	0.0	0.0	62
Salyan	97 9	11	15 8	11 6	84	0.0	57
Surkhet	100 0	0.0	0.0	50	10	0.0	129
Kanchanpur	97 9	0.0	31	0.0	0.0	10	91
Age Group							
16-19 Yrs	100 0	0.0	0.0	53	45	0.0	21
20-39 Yrs	98 7	04	2.1	54	2.0	0 2	922
40-59 Yrs	99.4	06	18	64	15	0.0	922
60+ Yrs	98.8	11	48	79	0.0	12	82
Literacy							
Illiterate	98 8	10	23	63	24	0.2	922
Literate	99.3	0.0	18	57	11	01	1.027
Caste/Ethnicity							-,
Hill dalit	96 3	0.0	69	19	19	27	64
Terai dalit	100.0	0.0	10	4.4	31		100
Hill disadvantaged janjatis	98.6	03	27	80	03	03	228
Terai disadvantaged janjatis	99.5	0.0	16	23	28	0.0	200
Disadvantaged non-dalit Terai caste	98.8	10	07	94	31	0.0	456
Religious minorities	98 7	13	0.0	93	13	00	95
Relatively advantaged janajatis	100 0	2.9	59	61	00	0.0	32
Upper caste	99.3	0 2	2 5	45	10	0 1	774
Total	99.0	0.5	2.0	6.0	1.7	0.2	1.949

Note: Others include clean soft threats

Annex Table 9.4:	Percentage of FCHVs according to their knowledge on the things to	put on a new born baby's stump after the cord is cut by
	background characteristics	

Characteristics	Nothing	Oil	Ointment/ Powder	Dettol	Jention Violet	Others	DK	Total N
Districts								
Jhapa	98 0	0 0	0.0	10	0 0	10	0 0	71
Morang	98 0	0 0	0.0	0.0	20	0.0	0 0	79
Siraha	70 1	31	72	12.4	13 4	21	21	135
Bara	41 8	31	23 5	194	44 9	10	0.0	119
Dhanusa	45 5	0.0	13 1	14 1	28 3	0.0	0.0	133
Mahottari	11.1	11.1	51	30 3	43 4	10 1	0 0	92
Parsa	27 0	2 0	10 0	48 0	32 0	0.0	10	99
Rautahat	52 0	20	12.2	41	28 6	20	0 0	123
Sarlahi	69 0	14 0	20 0	8 0	70	10	0.0	181
Sindhuli	76 8	14 7	11	11	0.0	21	53	67
Banke	90 8	0.0	8 2	0.0	0.0	0.0	10	123
Dailekh	88 9	8 1	0.0	0.0	10	51	0 0	109
Dang	65 7	14 1	12 1	0.0	10	14 1	71	109
Jumla	94 9	20	10	0.0	10	20	10	76
Kalikot	59 1	18 3	11	0.0	0.0	24 7	10 8	36
Pyuthan	62 4	23 7	54	0.0	11	22	86	59
Rolpa	716	25 3	2 1	42	42	84	0.0	62
Salyan	81 1	168	11	0.0	0.0	13 7	0.0	57
Surkhet	99 0	10	0.0	0.0	0.0	10	0.0	129
Kanchanpur	92 7	21	0.0	0.0	0.0	10	4 2	91
Age Group								
16-19 Yrs	67 4	83	0.0	4 5	0.0	10 7	14 5	21
20-39 Yrs	767	63	47	56	81	35	21	922
40-59 Yrs	62 8	66	10 3	10 5	15 8	29	07	922
60+ Yrs	48 7	15 0	15 2	107	189	65	12	82
Literacy								
Illiterate	57.8	71	10 6	12.4	193	42	09	922
Literate	78 7	65	52	42	57	28	2.1	1.027
Caste/Ethnicity								
Hill dalit	85 4	32	0.0	14	0.0	64	67	64
Terai dalit	45 0	50	14.3	18 0	21.9	41	0.0	100
Hill disadvantaged janjatis	80 9	10 1	23	3 5	20	23	27	228
Terai disadvantaged janjatis	77 1	15	49	98	66	10	37	200
Disadvantaged non-dalit Terai caste	49.6	52	14.6	15 3	28.3	20	03	456
Religious minorities	49 9	59	14 9	17 5	26 0	36	0.0	95
Relatively advantaged janajatis	82.8	79	77	0.0	31	0.0	40	32
Upper caste	77 8	87	50	3 2	54	51	12	774
Total	68.8	6.8	7.7	8.1	12.1	3.5	1.5	1,949

Note: Percentage may add up more than hundred due to multiple responses Others include Turmeric Powder, Ash, SINDOOR, Trencher iodine /Betadin)

Annex Table 9 5:	Percentage of FCHVs according to their knowledge on time of wiping dry and wrapping of the baby after birth by background
	characteristics

Character		The time of	wiping after	birth				he time of wr	apping aft	er birth		
Characteristics	Imme- diately	Before placenta delivered	Within an hour	Same Day	Do not know	Imme- diately	Before placenta is delivered	Within an hour	Same Day	Do not know	%	Total N
Districts												
Jhapa	12 2	0.0	87 8	0.0	0.0	71	0.0	92 9	0.0	0.0	100 0	71
Morang	94 9	10	41	0.0	0.0	79 6	61	14 3	0.0	0.0	100 0	79
Siraha	55 7	10	43 3	0.0	0.0	33 0	19 6	47 4	0.0	0.0	100 0	135
Bara	867	51	8 2	0.0	0.0	88 8	31	8 2	0.0	0.0	100 0	119
Dhanusa	94 9	2 0	30	0.0	0.0	20	10	97 0	0.0	0.0	100 0	133
Mahottari	46 5	13 1	40 4	0.0	0.0	11.1	0.0	88 9	0.0	0.0	100 0	92
Parsa	83 8	14 1	20	0.0	0.0	0.0	54 5	45 5	0.0	0.0	100 0	98
Rautahat	99 0	0.0	10	0.0	0 0	12 2	71	80 6	0.0	0.0	100 0	123
Sarlahi	76 0	0.0	24 0	0.0	0.0	43 0	30	54 0	0.0	0.0	100 0	181
Sindhuli	48 4	32	47 4	11	0.0	35 8	32	60 0	11	0.0	100 0	67
Banke	91 8	2 0	61	0.0	0.0	78 6	41	17 3	0.0	0.0	100 0	123
Dailekh	85 9	2 0	11.1	0.0	10	83 8	20	13 1	0.0	10	100 0	109
Dang	79 8	2 0	16 2	2 0	0.0	61 6	61	29 3	2 0	10	100 0	109
Jumla	75 8	10	20.2	2 0	10	66 7	10	30 3	10	10	100 0	76
Kalikot	57 0	0.0	31.2	65	54	53 8	11	34 4	54	54	100 0	36
Pyuthan	35 5	0.0	62 4	11	11	34.4	0.0	63 4	11	11	100 0	59
Rolpa	54 7	15 8	28 4	11	0.0	20 0	14 7	64 2	11	0.0	100 0	62
Salyan	57.9	63	34 7	11	0.0	31.6	84	58 9	11	0.0	100 0	57
Surkhet	88 0	0.0	12.0	0.0	0.0	85 0	20	13 0	0.0	0.0	100 0	129
Kanchanpur	85 4	21	10 4	10	10	83 3	21	11 5	10	21	100 0	91
Age Group												
16-19 Yrs	717	0.0	21 0	0.0	72	58 5	29	31 4	0.0	72	100 0	21
20-39 Yrs	77 2	28	19 2	05	0 2	52.4	56	41 1	04	0 5	100 0	922
40-59 Yrs	72 5	3 5	23 5	05	0 1	40 6	86	50 2	05	0 1	100 0	921
60+ Yrs	72.4	36	22.8	0.0	12	48 4	78	42 6	0.0	12	100 0	82
Literacy							•					
Illiterate	72 6	47	21.4	09	03	36 6	10 2	52.2	0.8	03	100 0	921
Literate	76 5	18	21 3	0.1	03	55 7	4 5	39 3	0.1	0 5	100 0	1,027
Caste/Ethnicity							•					
Hill dalit	72 9	4 0	18 1	12	39	63 9	49	24 3	12	56	100 0	64
Terai dalit	77 8	3 2	19 0	0.0	0.0	26 7	13.6	59 7	0.0	0.0	100 0	100
Hill disadvantaged janjatis	62.9	3 6	32.4	0.9	03	42.2	61	50 5	0.9	03	100 0	228
Terai disadvantaged janjatis	84 8	2 6	12.1	05	0.0	50 0	96	39 9	05	0.0	100 0	200
Disadvantaged non-dalit Terai caste	74 4	5 5	20 1	0.0	0.0	31 2	91	59 7	0.0	0.0	100 0	455
Religious minorities	84.2	5 2	10 6	0.0	0.0	39 5	18 3	42.2	0.0	0.0	100 0	95
Relatively advantaged janajatis	61 4	21	36.6	0.0	0.0	47.7	63	46 0	0.0	0.0	100 0	32
Upper caste	74 8	16	22 5	08	03	58 2	37	37.1	06	04	100 0	774
Total	74.7	3.2	21.4	0.5	0.3	46.7	7.2	45.4	0.4	0.4	100.0	1,948

		Time	of breast feeding	ıg		Time of Bathing						
Characteristics	Imme-	Witin	After the	Others	DK	Immedi	Within	Same	After 24	DK		otal
	diately	an hour	child bath	Oulers	DK	ately	an hour	day	hours	DK	%	N
Districts	-	-										
Jhapa	2 0	96 9	0.0	10	0.0	0.0	10	0.0	99 0	0.0	100 0	71
Morang	20 4	74 5	0.0	51	0.0	10	10	8 2	89 8	0.0	100 0	79
Siraha	63	90 6	10	10	10	21	10 3	41	78 4	52	100 0	135
Bara	194	78 6	2 0	0.0	0.0	0.0	2 0	0.0	98 0	0.0	100 0	119
Dhanusa	4 0	93 9	10	10	0.0	0.0	71	13 1	79 8	0.0	100 0	133
Mahottari	4 0	93 9	0 0	20	0.0	0.0	2 0	10	97 0	0.0	100 0	92
Parsa	92	74 5	10 2	61	0.0	20	10	14 0	83 0	0.0	100 0	99
Rautahat	32 7	65 3	0.0	2 0	0.0	20	31	10 2	83 7	10	100 0	123
Sarlahi	21 0	63 0	0.0	160	0.0	0.0	10	2 0	97 0	0.0	100 0	181
Sindhuli	28 4	69 5	11	11	0 0	0.0	42	53	88 4	21	100 0	67
Banke	25 5	74 5	0.0	0.0	0 0	0.0	0.0	2 0	98 0	0.0	100 0	123
Dailekh	58 6	414	0.0	0.0	0 0	30	30	51	88 9	0.0	100 0	109
Dang	51 5	44 4	10	30	0 0	30	51	14 1	76 8	10	100 0	109
Jumla	28 3	67 7	10	2 0	10	10	51	6 1	86 9	10	100 0	76
Kalikot	35 5	31.2	12.9	75	54	18 3	17 2	97	49 5	54	100 0	36
Pyuthan	18 3	71 0	11	87	11	43	32	11 8	79 6	11	100 0	59
Rolpa	263	65 3	63	22	0.0	11	21	16 8	80 0	0.0	100 0	62
Salyan	29 5	64 2	0.0	64	0.0	32	53	32	88 4	0.0	100 0	57
Surkhet	44 0	56 0	0.0	0.0	0.0	0.0	60	2 0	92.0	0.0	100 0	129
Kanchanpur	45 8	52.1	0.0	10	10	0.0	21	0.0	96 9	10	100 0	91
Age Group			•									
16-19 Yrs	197	78 4	0.0	0.0	19	53	53	0.0	874	19	100 0	21
20-39 Yrs	30.8	65 3	14	22	0 2	13	37	47	89 5	0.8	100 0	922
40-59 Yrs	20 6	73 9	15	41	0 1	11	39	75	86 9	07	100 0	922
60+ Yrs	179	65 7	0 5	13 1	29	47	25	66	84 9	12	100 0	82
Literacy												
Illiterate	20 3	717	2 2	53	04	18	47	86	83 6	14	100 0	922
Literate	29 8	67 5	06	19	0 2	10	29	37	92 1	0 2	100 0	1,02
Caste/Ethnicity												
Hill dalit	37 7	54 4	2 2	19	39	2 2	81	10 9	74 9	39	100 0	64
Terai dalit	116	75 7	54	59	14	0.0	0.0	93	90 7	0.0	100 0	100
Hill disadvantaged janjatis	28 0	68 6	09	2 2	03	06	2 2	55	90 5	12	100 0	228
Terai disadvantaged janjatis	23 2	74 9	0.0	2 0	0 0	0.0	56	57	874	12	100 0	200
Disadvantaged non-dalit Terai caste	13 2	79 5	14	59	0 0	19	5 1	73	85 1	06	100 0	456
Religious minorities	19 0	74 9	34	28	0 0	0.0	27	56	88 9	28	100 0	95
Relatively advantaged janajatis	16 8	79 1	2 1	2 0	0 0	0 0	44	21	93 5	0 0	100 0	32
Upper caste	34 0	61 9	10	29	0 1	21	32	49	89 7	0 2	100 0	774
Total	25.3	69.5	1.4	3.5	0.3	1.4	3.8	6.0	88.1	0.8	100.0	1.94

Annex Table 9 5 1:	Percentage of FCHVs according to their knowledge on timing of breast feeding and bathing of the baby after birth by
	background characteristics

Annex Table 9.6: Percentage of FCHVs according to types of symptoms of the infant within 28 days after delivery indicating the need to seek immediate care by background characteristics

immedia	ate care by l		characteristi								
		S	ymptoms of th	e infant wit	hin 28 days after		ing the need to seek in	nmediate c	are		
Characteristics	Poor sucking or feeding	Fast or difficult breathing	Sever chest indrawing	Feels cold or too hot	Difficult to wake up/ lethargic unconscious	Pustules on skin 1 large or more than 10 small ones	Sever- umbilical infection/redness of skin around the cord/foul	Jaun- dice	Others	Do not know	Total
Districts											
Jhapa	84 7	59 2	27 6	87 8	36 7	77 6	65 3	10	24 5	0.0	71
Morang	86 7	76 5	68 4	87 8	71 4	80 6	61 2	31	82	10	79
Siraha	90 7	79 4	42 3	56 7	28 9	15 5	77 3	0.0	10	0.0	135
Bara	99 0	75 5	80 6	92 9	66 3	22 4	85 7	61	0.0	0.0	119
Dhanusa	85 9	263	15 2	74 7	8 1	24 2	21 2	20	40	0 0	133
Mahottari	98 0	89 9	66 7	64 6	46 5	51	61 6	0.0	0.0	0.0	92
Parsa	92 0	48 0	82 0	60 0	36 0	7 0	33 0	0.0	0.0	0.0	99
Rautahat	78 6	46 9	80 6	33 7	71	10	55 1	0.0	0.0	0.0	123
Sarlahi	80 0	89 0	38 0	83 0	19 0	32 0	90 0	8 0	30	0.0	181
Sindhuli	78 9	53 7	50 5	87 4	47.4	48 4	82 1	10 5	15 8	21	67
Banke	74 5	44 9	31.6	78 6	44 9	68 4	60 2	82	14 3	0.0	123
Dailekh	73 7	48 5	35.4	75 8	20.2	67 7	54 5	40	40	10	109
Dang	63 6	41 4	15 2	59 6 71 7	18 2	10 1	22.2	28 3	35.4	20	109
Jumla Kalikot	49 5 41 9	42 4 36 6	42 4 8 6	28 0	45 5 6 5	41 4 3 2	70 7 16 1	21 2 2 2	4 0 35 5	10 215	76 36
Pvuthan	-	57.0			6 5 52 7	57 0	52 7	2.2			36 59
Rolpa	87 1 85 3	69.5	45 2 31 6	76 3 67 4	31.6	22.1	38.9	42	65 6 3 2	11 21	62
Salyan	83 3	58 9	37.9	58 9	21 1	33 7	20 0	63	53	00	57
Surkhet	67 0	52.0	40.0	78.0	39 0	58.0	68 0	190	110	00	129
Kanchanpur	76.0	45.8	29 2	75 0	15 6	69.8	59.4	83	32.3	00	91
Age Group	700	45.0	272	750	15.0	070	574	05	525	00	71
16-19 Yrs	62 5	23 9	30.0	57 0	26 7	70 5	53 5	62	13.1	72	21
20-39 Yrs	78 6	567	43 8	73 5	31 5	43 0	57 9	10 0	13.0	07	922
40-59 Yrs	82.0	60 5	45 6	69 1	33 7	30.2	57 7	54	88	06	922
60+ Yrs	763	61 9	40 4	69 1	22.6	21 0	62 8	83	79	31	82
Literacy											
Illiterate	79 7	59 0	49 3	65 4	29 7	21 2	54 4	52	49	11	922
Literate	80 2	57 7	40 0	76 1	34 2	49 9	61 1	10 0	161	05	1,027
Caste/ Ethnicity											
Hill dalit	71 8	57 7	40 4	61 9	35 1	44 9	61 2	72	19 2	24	64
Terai dalit	83 5	59 3	54 1	70 3	23 5	10 6	58 6	12	13		100
Hill disadvantaged janjatis	79 1	58 0	40 7	77 0	30 8	43 7	62 7	13 1	17 6	15	228
Terai disadvantaged janjatis	77 0	61 9	45 2	76 2	38 3	44 3	57 4	77	11 0	10	200
Disadvantaged non-dalit Terai caste	86 7	63 7	52 3	66 2	28 2	16 5	59 2	15	18	01	456
Religious minorities	85 8	61 3	70 5	63 2	30 5	14 7	52 3	0.0	35	0 0	95
Relatively advantaged janajatis	88 4	62 3	33 9	69 8	37 2	46 3	62 8	12 4	14 6	0 0	32
Upper caste	76 2	53 7	37 0	72 6	34 0	48 5	56 1	114	15 3	11	774
Total	80.0	58.3	44.4	71.0	32.1	36.3	57.9	7.7	10.8	0.8	1,949

Annex 2: Survey Tables

Annex Table 9.7: Percentage distribution of FCHVs who have knowledge on the number of times that postpartum women (within 2 months	of
delivery) need to visit health facilities for checkups by background characteristics	

Characteristics			er of times		Do not	Total N	
Characteristics	One time	Two times	Three times	Four times or more	know	Total N	
Districts							
Jhapa	0.0	4 1	81 6	13 3	10	71	
Morang	13 3	27 6	32 7	20.4	61	79	
Siraha	62	47 4	25 8	17 5	31	135	
Bara	0.0	41 8	44 9	13 3	0.0	119	
Dhanusa	0.0	81 8	16 2	2 0	0.0	133	
Mahottari	0.0	40 4	34 3	25 3	0.0	92	
Parsa	2 0	51 0	39 0	60	2 0	99	
Rautahat	19 4	61 2	15 3	10	31	123	
Sarlahi	40	44 0	32 0	18 0	2 0	181	
Sindhuli	18 9	32.6	30 5	84	95	67	
Banke	41	32 7	38 8	21 4	31	123	
Dailekh	40	31 3	43 4	18 2	30	109	
Dang	17 2	41 4	27 3	12 1	20	109	
Jumla	40	43 4	28 3	23 2	10	76	
Kalikot	3 2	28 0	29 0	23 7	16 1	36	
Pyuthan	11.8	31.2	35 5	14 0	75	59	
Rolpa	42	50 5	30 5	10 5	42	62	
Salyan	84	37 9	28 4	18 9	63	57	
Surkhet	60	21 0	60 0	10 0	30	129	
Kanchanpur	83	32 3	34 4	14 6	10 4	91	
Age Group			•				
16-19 Yrs	31	47 8	26 1	6 2	167	21	
20-39 Yrs	57	37 3	37 5	16 1	33	922	
40-59 Yrs	72	44 5	32 9	12.8	27	922	
60+ Yrs	80	44 2	33 2	59	85	82	
Literacy							
Illiterate	74	49 7	27 0	12 6	33	922	
Literate	57	33 5	42.2	15 3	34	1,027	
Caste/Ethnicity							
Hill dalit	31	36 6	34 5	189	69	64	
Terai dalit	70	57 2	26 0	69	28	100	
Hill disadvantaged janjatis	61	34 2	38 1	14 5	71	228	
Terai disadvantaged janjatis	83	35 7	38 1	163	16	200	
Disadvantaged non-dalit Terai caste	43	53 1	29 6	11.1	2 0	456	
Religious minorities	64	61 4	22.2	76	24	95	
Relatively advantaged janajatis	10 5	45 7	21 9	21 9	0 0	32	
Upper caste	75	33.2	39 7	161	36	774	
Total	6.5	41.1	35.0	14.0	3.4	1,949	

Annex Table 9 8: Percentage of FCHVs who distr buted Vitamin A capsulse to post partum women and the number of postpartum women to whom distr buted Vitamin A in the 12 months before the survey by background characteristics

Channe at an intime	Distributed	No	of postpartum wo	men	To	tal	Maar	Median	
Characteristics	Vitamin A capsules	1-5	6-10	11+	%	Ν	Mean		
Districts								-	
Jhapa	100 0	12.2	35 7	52 0	100 0	71	12.2	11 0	
Morang	99 0	22 7	22 7	54 6	100 0	78	13 8	12 0	
Siraha	96 9	27 7	54 3	18 1	100 0	130	79	70	
Bara	99 0	24 7	48 5	26 8	100 0	118	91	70	
Dhanusa	100 0	23 2	47 5	29 3	100 0	133	96	8 0	
Mahottari	100 0	14 1	43 4	42.4	100 0	92	11 9	90	
Parsa	99 0	59 6	33 3	71	100 0	98	5 5	4 0	
Rautahat	100 0	22.4	58 2	19 4	100 0	123	83	8 0	
Sarlahi	100 0	110	49 0	40 0	100 0	181	11 2	10 0	
Sindhuli	95 8	560	34 1	99	100 0	64	58	50	
Banke	99 0	22 7	37 1	40 2	100 0	122	10 7	90	
Dailekh	77 8	53 2	35 1	11 7	100 0	85	60	50	
Dang	100 0	37 4	38 4	24 2	100 0	109	8 0	70	
Jumla	98 0	57 7	40 2	21	100 0	74	51	50	
Kalikot	21 5	50 0	35 0	15 0	100 0	8	62	63	
Pyuthan	93 5	49 4	40 2	10 3	100 0	56	62	58	
Rolpa	74 7	69 0	28 2	28	100 0	46	4 5	40	
Salyan	96 8	39 1	48 9	10 9	100 0	55	70	60	
Surkhet	91 0	80 2	16 5	33	100 0	117	4 0	30	
Kanchanpur	99 0	14 7	47 4	37 9	100 0	90	10 1	90	
Age Group									
16-19 Yrs	68 6	53 5	31.1	15 5	100 0	14	5 2	40	
20-39 Yrs	92 9	37 1	40 4	22 5	100 0	857	8 1	70	
40-59 Yrs	97 5	29 8	42 6	27 5	100 0	898	91	8 0	
60+ Yrs	95 4	38 8	37 6	23 6	100 0	79	83	60	
Literacy									
Illiterate	95 8	33 4	44 1	22 5	100 0	883	84	70	
Literate	94 1	34 2	38 5	27 2	100 0	966	87	70	
Ethinicity									
Hill dalit	82 8	56 6	27 7	15 7	100 0	53	64	50	
Terai dalit	98 8	28 8	44 4	26 8	100 0	98	88	70	
Hill disadvantaged janjatis	90 3	47 4	33 1	196	100 0	206	72	60	
Terai disadvantaged janjatis	97 6	23 5	44 9	31 5	100 0	195	97	90	
Disadvantaged non-dalit Terai caste	99.4	25 9	50 8	23 3	100 0	453	84	70	
Religious minorities	100 0	22.4	35 3	42 3	100 0	95	117	90	
Relatively advantages janajatis	95 7	45 5	20 9	33 6	100 0	30	10 1	60	
Upper caste	92 7	37 8	38 7	23 5	100 0	718	83	70	
Total	94.9	33.8	41.2	24.9	100.0	1,850	8.5	7.0	

mont	is before	e the sur	vey in th	eir worki	ng area b	y backgr	ound cha	racteris	tics					1
	No. of households in the working area							No. of b	abies bor	n in the v	vorking area	ı	Mean	
Characteristics	<=49	50- 100	101- 200	201+ (201- 1450)	Can not say	Mean HH	None	<=5	6-10	11- 20	21+ (21-67)	Can not say	babies born	Total N
Districts														
Jhapa	21	94	29 2	59 4	0.0	312	0.0	12.2	33 7	45 9	8 2	0.0	13	71
Morang	4 1	17 3	22 4	56 1	0 0	252	0.0	15 3	22 4	32 7	29 6	0.0	17	79
Siraha	10 3	50 5	28 9	93	10	116	10	21 6	51 5	23 7	21	0.0	8	135
Bara	10 2	48 0	34 7	71	0 0	114	0.0	184	46 9	28 6	61	0.0	10	119
Dhanusa	40	414	43 4	11.1	0.0	123	0.0	10	52 5	313	15 2	0.0	13	133
Mahottari	10	14 1	52 5	32 3	0.0	155	0.0	61	30.3	38 4	25 3	0.0	17	92
Parsa	30	32 0	42 0	16 0	70	150	0.0	38 0	50 0	10 0	10	10	7	99
Rautahat	10	48 0	37 8	13 3	0.0	132	0.0	112	32 7	42 9	13 3	0.0	13	123
Sarlahi	2 0	39 0	49 0	10 0	0.0	127	0.0	30	21 0	590	17 0	0.0	15	181
Sindhuli	29 5	38.9	21.1	84	21	92	0.0	50 5	30 5	179	11	0.0	7	67
Banke	2.0	37.8	39.8	20.4	0.0	147	0.0	143	28 6	42.9	14.3	0.0	12	123
Dailekh	29.3	62.6	81	0.0	0.0	65	61	47 5	33 3	11.1	0.0	20	6	109
Dang	3.0	42.4	38.4	16.2	0.0	137	0.0	81	43 4	35.4	13.1	0.0	13	109
Jumla	48 5	46.5	51	0.0	0.0	56	0.0	34.3	54 5	91	10	10	7	76
Kalikot	16.1	58 1	20.4	11	43	81	0.0	10.8	44 1	31.2	11	12.9	10	36
Pyuthan	43	55 9	28.0	11.8	0.0	111	0.0	28.0	48 4	21 5	11	11	8	59
Rolpa	20.0	55 8	18 9	11	4 2	81	0.0	25 3	42 1	29 5	0.0	32	8	62
Salyan	13 7	43 2	40 0	32	0.0	97	0.0	18 9	45 3	31.6	11	32	9	57
Surkhet	42 0	47 0	90	2 0	0.0	65	0.0	61 0	31 0	80	0.0	0.0	5	129
Kanchanpur	83	65 6	219	31	10	91	0 0	13 5	46 9	33 3	52	10	10	91
Age Group														
16-19 Yrs	21 9	65 2	98	31	0.0	73	53	55 5	164	12 9	4 5	53	6	21
20-39 Yrs	15 0	43 8	29 2	11 0	10	114	07	24 0	39 7	28 2	64	10	10	922
40-59 Yrs	88	41 1	32.8	16 6	06	138	0.0	176	38 2	33 0	11 0	03	12	922
60+ Yrs	46	40 5	42 1	12 8	0 0	133	0.0	184	37 6	30 9	119	12	12	82
Literacy	11.4	41.0	24.0	10.0	1.1	110	0.0	10.2	40.1	20.0	0.7	0.0	11	022
Illiterate Literate	11 4 12 1	41 8 43 4	34 8 28 0	10 9 16 0	11 05	119 131	02	19 2 22 8	40 1 37 2	29 9 31 0	97 78	08	11 10	922 1,027
Caste/Ethnicity	12.1	454	28.0	10.0	03	151	0.0	22.8	372	510	/ 8	0.6	10	1,027
Hill dalit	24.1	517	17 2	43	27	83	0.0	38 4	36 6	177	41	33	8	64
Terai dalit	12	40.4	46 1	10 3	20	130	00	15.8	39.1	37.2	78	00	12	100
Hill disadvantaged janjatis	22.0	40 4	24 0	12.0	12	112	0.5	31.9	36 8	24.2	55	11	9	228
Terai disadvantaged janjatis	4 0	45 7	34 9	14 9	0.5	112	07	161	37 2	367	93	0.0	11	200
Disadvantaged non-dalit Terai caste	58	43 6	38 1	12 0	04	123	0.0	14 8	42 0	33 6	95	01	11	456
Religious minorities	27	34 3	43 0	16 8	31	161	0.0	110	39 3	29 0	20 7	0.0	14	95
Relatively advantaged janajatis	67	40 6	33 6	19 1	0.0	141	0.0	35 4	20 2	26 5	17 8	0.0	12	32
Upper caste	15 9	42 4	26 1	15 3	03	128	07	22.8	38 2	29 3	77	12	11	774
Total	11.8	42.6	31.2	13.6	0.8	125	0.4	21.1	38.6	30.4	8.7	0.7	11	1,949

Annex Table 9 9: Percentage of FCHVs according to number of households in their working area and number of babies born over the past 12

Note: Two wards of Jhapa districts are excluded (HH 3314 and 1972)

Annex Table 910: Percentage of FCHVs who have noticed maternal death in the FCHVs' area, number of maternal death	th and report to health
facility within last 12 months by background characteristics	

Characteristics	FCHV noticed maternal death	Total N	FCHV report to the Health facilities	Ν
Districts	· · ·		· · ·	
Jhapa	3 1	71	100 0	2
Morang	4 1	79	75 0	3
Siraha	2 1	135	100 0	3
Bara	4 1	119	50 0	5
Dhanusa	4 0	133	100 0	5
Mahottari	4 0	92	100 0	4
Parsa	2 0	99	100 0	2
Rautahat	3 1	123	66 7	4
Sarlahi	2.0	181	50 0	4
Sindhuli	11	67	0.0	1
Banke	31	123	100 0	4
Dailekh	3 0	109	100 0	3
Dang	51	109	100 0	5
Jumla	2 0	76	100 0	2
Kalikot	2.2	36	50 0	1
Pyuthan	5 4	59	60 0	3
Rolpa	5 3	62	80 0	3
Salyan	53	57	100 0	3
Surkhet	0.0	129	0.0	0
Kanchanpur	4 2	91	75 0	4
Age Group	· · ·		· · ·	
16-19 Yrs	7 2	21	73 8	1
20-39 Yrs	23	922	90 6	21
40-59 Yrs	3 9	922	77 9	36
60+ Yrs	2 5	82	100 0	2
Literacy	· · ·		· · ·	
Illiterate	3 0	922	86 8	28
Literate	3 2	1,027	79 7	32
Caste/Ethnicity				
Hill dalit	10 6	64	84 9	7
Terai dalit	4 6	100	73 0	5
Hill disadvantaged janjatis	31	228	60 2	7
Terai disadvantaged janjatis	17	200	100 0	3
Disadvantaged non-dalit Terai caste	2 7	456	90 2	12
Religious minorities	4 8	95	73 5	5
Relatively advantaged janajatis	8 0	32	100 0	3
Upper caste	2 5	774	85 5	19
Total	3.1	1.949	83.0	60

Note: Each FCHVs have noticed one maternal death in their area

Characteristics	Noticed Neonatal death	Total N	1-2	2+	N	Mean	Median	Report of Neota death
Districts					•		•	•
Jhapa	33 7	71	93 9	61	24	14	10	100
Morang	32 7	79	90 6	94	26	14	10	96 9
Siraha	15 5	135	867	13 3	21	15	10	100
Bara	15 3	119	867	13 3	18	15	10	100
Dhanusa	14 1	133	100 0	0.0	19	13	10	100
Mahottari	14 1	92	92 9	71	13	15	10	92 9
Parsa	27 0	99	96 3	37	27	14	10	92.6
Rautahat	21 4	123	85 7	14 3	26	17	20	85 7
Sarlahi	190	181	94 7	53	34	16	10	94 7
Sindhuli	27 4	67	96 2	38	18	12	10	61 5
Banke	37 8	123	94 6	54	46	14	10	91 9
Dailekh	18 2	109	100 0	0.0	20	11	10	83 3
Dang	26 3	109	96 2	38	29	12	10	100
Jumla	26 3	76	100 0	0.0	20	13	10	69 2
Kalikot	11 8	36	90 9	91	4	15	13	45 5
Pyuthan	29 0	59	88 9	11 1	17	14	10	85 2
Rolpa	15 8	62	100 0	0.0	10	13	10	80
Salyan	16 8	57	87 5	12 5	10	14	10	100
Surkhet	16 0	129	100 0	0.0	21	11	10	93 8
Kanchanpur	32 3	91	96 8	32	29	13	10	87 1
Age Group								
16-19 Yrs	97	21	100 0	0.0	2	14	13	100
20-39 Yrs	23 6	922	93 9	61	218	14	10	90 8
40-59 Yrs	20 2	922	95 7	43	186	13	10	90 7
60+ Yrs	31.1	82	84 4	15 6	26	17	10	83 4
Literacy								
Illiterate	191	922	91 5	8 5	176	15	10	87 9
Literate	24 9	1,027	96 0	4 0	256	13	10	92.1
Caste/Ethnicity								
Hill dalit	18 9	64	100 0	0.0	12	12	10	73 6
Terai dalit	24 8	100	94 4	56	25	14	10	91 2
Hill disadvantaged janjatis	22 9	228	97 5	2 5	52	13	10	78
Terai disadvantaged janjatis	28 1	200	94 6	54	56	14	10	96 3
Disadvantaged non-dalit Terai caste	15 7	456	891	10 9	72	15	10	98 3
Religious minorities	24 9	95	86 1	13 9	24	15	10	89 4
Relatively advantagesd janajatis	24 9	32	100 0	0.0	8	14	10	78 5
Upper caste	23 7	774	95 4	46	183	13	10	90 7
Total	22.2	1,949	94.1	5.9	432	1.4	1.0	90.4

Annex Table 9 11: Percentage Distribution of FCHVs who have noticed Neonatal death and number of Neonatal death in their working area and	
report of death to local health facilities within last 12 months by background characteristics	

Annex Table 10.1: Percentage of FCHVs in CBIMCI districts who examined children and the percent distribution of FCHVs by number of children								
with cold and cough examined in the last 6 months by background characteristics								
	1							i i

With cold and coug				er of children e		To	otal	Mean	
Characteristics	Examined	Total	1-10	11-20	21+	%	N	Children	
Districts									
Jhapa	95 9	70	43	15 1	79 6	100 0	67	34 7	
Morang	99 0	79	93	18 6	72 2	100 0	78	38 1	
Siraha	83 3	133	61 3	21 3	17 5	100 0	111	10 9	
Bara	97 9	116	74 5	21 3	43	100 0	114	87	
Dhanusa	98 0	133	29 9	46 4	23 7	100 0	130	15 5	
Mahottari	99 0	91	49 5	29 9	20 6	100 0	90	13 5	
Parsa	98 0	99	44 9	41 8	13 3	100 0	97	12 9	
Rautahat	100 0	123	10 2	51 0	38 8	100 0	123	18 6	
Sarlahi	100 0	181	34 0	47 0	190	100 0	181	16 1	
Sindhuli	97 8	65	38 9	41 1	20 0	100 0	63	15 2	
Banke	95 8	119	28 6	29 7	41 8	100 0	114	21 5	
Dang	88 5	106	60 0	23 5	16 5	100 0	93	12 3	
Jumla	95 9	74	33 3	37 6	29 0	100 0	71	15 5	
Pyuthan	95 7	59	23 9	30 7	45 5	100 0	56	21 5	
Surkhet	95 9	126	39 4	23 4	37 2	100 0	121	21.8	
Kanchanpur	967	87	25 8	29 2	44 9	100 0	85	25 9	
Age group									
16-19 Yrs	90 2	8	36 4	27 1	364	100 0	7	179	
20-39 Yrs	96 2	720	34 5	31.4	34 1	100 0	693	193	
40-59 Yrs	96 2	854	36 6	35 5	27 8	100 0	821	176	
60+ Yrs	93 0	79	55 7	21 9	22 3	100 0	73	13.1	
Literacy									
Illiterate	95 5	833	45 0	36 1	18 9	100 0	796	13 8	
Literate	96 6	828	28 3	29 9	41 6	100 0	800	22 4	
Caste/Ethnicity									
Hill dalit	97 6	40	30 5	49 9	19 7	100 0	39	169	
Terai dalit	97 6	100	50 3	34 8	14 9	100 0	97	12 5	
Hill disadvantaged janjatis	95 0	172	33 5	32.2	34 3	100 0	164	197	
Terai disadvantaged janjatis	95 1	196	37 1	33 2	29 7	100 0	186	17 1	
Disadvantaged non-dalit Terai caste	95 3	452	44 1	36 2	197	100 0	431	137	
Religious minorities	95 9	95	41 8	28 6	29 5	100 0	91	14 8	
Relatively advantages janajatis	97 9	31	25 8	33 5	40 8	100 0	30	194	
Upper caste	967	576	29 4	30 0	40 5	100 0	557	22 9	
Total	96.0	1,661	36.6	33.0	30.3	100.0	1,595	18 1	

colu	and cough a	y buckgi bulk	d characteristics	Caste/ethnicity	of the last three c	hildren examin	ed			
Characteristics	Hill dalit Terai dalit		Hill disadvantaged janjatis	Terai disadvanta ged janjatis	Disadvantag ed non-dalit Terai caste	Religious minorities	Relatively advantaged janajatis	Upper caste	Do not know	Total
District										
Jhapa	16 1	65	49 5	89 2	17 2	11 8	4 3	102 2	32	67
Morang	62	37 1	57 7	94 8	28 9	10 3	52	59 8	0.0	78
Siraha	13	86 3	63	30	126 3	263	0 0	38	0.0	111
Bara	32	51 1	10 6	34	134	46 8	32	96	0.0	114
Dhanusa	0.0	54 6	72	23 7	161 9	38 1	21	12.4	0.0	130
Mahottari	0.0	79 4	8 2	25 8	140 2	32	10	13 4	0.0	90
Parsa	31	66 3	41	39 8	122 4	51	2 0	11 2	0.0	97
Rautahat	0.0	46 9	0.0	27 6	161 2	44 9	0.0	194	0.0	123
Sarlahi	5	46	36	15	139	15 0	50	37	0.0	181
Sindhuli	46 7	0.0	174 4	0.0	0 0	0.0	13 3	63 3	0 0	63
Banke	198	18 7	198	72 5	61 5	46 2	11	59 3	0.0	114
Dang	49 4	0.0	28 2	127 1	71	24	12	74 1	0.0	93
Jumla	54 8	0.0	2 2	0.0	0.0	0.0	0 0	240 9	0.0	71
Pyuthan	89.8	0.0	110 2	11	11	11	114	84 1	0.0	56
Surkhet	89 4	0.0	67	10 6	0.0	0.0	53	125 5	0.0	121
Kanchanpur	55 1	0.0	16 9	101 1	11	0.0	11	122 5	0.0	85
Age Group										
16-19 Yrs	54 5	0.0	136 3	0.0	0.0	0.0	90	81 9	0.0	7
20-39 Yrs	29 9	30.2	35 8	49 3	63 1	14 4	30	71	0 1	693
40-59 Yrs	18 8	38 7	28	35 7	97 1	28 4	3 2	47 1	04	821
60+ Yrs	14	40 6	191	35	100 5	42 8	27	37	0.0	73
Literacy			•				•			
Illiterate	114	49 1	17	29 7	114 9	37 2	12	36	0.0	796
Literate	35 6	20 7	45 8	53 1	49 6	86	50	78 2	0 5	800
Caste/Ethnicity										
Hill dalit	154	14 2	30 8	12 9	17 3	63	4 6	60 0	0.0	39
Terai dalit	0.0	176 6		13 6	74 3	29 4	0 0	34	0.0	97
Hill disadvantaged janjatis	41 6	14 9	172 5	53	22.8	32	67	30 0	0.0	164
Terai disadvantaged janjatis	49	22.2	34	207 3	40.4	56	0.0	15	0.0	186
Disadvantaged non-dalit Terai caste	00	49 1	16	14 5	202 5	21 2	00	51	00	431
Religious minorities	0.0	28 5	13	87	64 9	195 2	0.0	13	0.0	91
Relatively advantaged		205	1.7	07	072	175 6	00	15	00	71
janajatis	50 4	20 2	65 1	13 5	22 7	21 4	56	50 6	0.0	30
Upper caste	39 9	12.6	31.1	31.1	32 5	75	36	138 1	07	557
Total	23.5	34.9	31.4	41.4	82.2	22.8	3.1	57.1	0.2	1595

Annex Table 10.2: Percentage of FCHVs in CBIMCI districts according to the caste/ethnicity of the last three under 5 years children examined for cold and cough by background characteristics

Note: Percentage may add up more than hundred due to multiple responses One missing case is not shown in the table

Annex Table 10.3: Percentage distr bution of FCHVs in CBIMCI districts according to the number of children referred for treatment in the last 6 months before the survey and source of information used during the survey by background characteristics

mont	is before the	before the survey and source of information used during the survey by background characterist No. of <2 months children referred for treatment								
Characteristics						formation used				
	None	1-3	4-6	7 and above	%	N	Mean	Book	FCHVs	
Districts						•				
Jhapa	67 0	196	12.4	10	100 0	70	10	12 4	87 6	
Morang	63 3	18 4	14 3	41	100 0	79	13	49 0	51 0	
Siraha	57 3	36 5	52	10	100 0	133	10	55 2	44 8	
Bara	36 5	57 3	52	10	100 0	116	12	27 1	72 9	
Dhanusa	100 0	0.0	0 0	0 0	100 0	133	0.0	91 9	8 1	
Mahottari	49 0	30 6	11 2	92	100 0	91	2 0	37 8	62 2	
Parsa	51 5	48 5	0 0	0 0	100 0	98	07	89 0	11 0	
Rautahat	71	70 4	18 4	41	100 0	123	26	39 8	60 2	
Sarlahi	60	58 0	29 0	70	100 0	181	32	38 0	62 0	
Sindhuli	89 1	98	11	0.0	100 0	65	0.2	79.3	20.7	
Banke	82 1	10.5	5 3	21	100 0	119	07	58 9	41 1	
Dang	57 3	36 5	5 2	10	100 0	106	10	20.8	79 2	
Jumla	74.2	22.7	31	0.0	100 0	74	0.6	73 2	26.8	
Pyuthan	84.8	13 0	2 2	0.0	100 0	59	03	85 9	14 1	
Surkhet	80 6	16 3	31	0.0	100 0	126	05	48 0	52 0	
Kanchanpur	73 9	20 7	43	11	100 0	87	07	39 1	60 9	
Age Group							•			
16-19 Yrs	83 6	164	0 0	0 0	100 0	8	03	67 1	32.9	
20-39 Yrs	60 6	29 1	8 2	21	100 0	719	11	54 9	45 1	
40-59 Yrs	55 1	34 1	8 5	23	100 0	854	12	48 8	51 2	
60+ Yrs	48 0	35 4	13.1	35	100 0	79	16	49 9	50 1	
Literacy										
Illiterate	52 7	35 8	90	24	100 0	832	13	51 7	48 3	
Literate	61 8	28 1	8 0	21	100 0	828	11	51 6	48 4	
Caste/Ethnicity										
Hill dalit	74 9	20 6	4 5	0.0	100 0	40	06	63 1	36.9	
Terai dalit	39.8	497	80	2 5	100 0	100	15	63 4	36.6	
Hill disadvantaged janjatis	71.2	19.1	66	32	100 0	172	0.9	55 6	44.4	
Terai disadvantaged janjatis	56 5	34 9	7 6	10	100 0	196	10	53 3	46 7	
Disadvantaged non-dalit Terai caste	47 3	42 2	8 2	23	100 0	452	14	50 1	49 9	
Religious minorities	47 0	35 4	14 9	28	100 0	95	15	43 2	56 8	
Relatively advantages janajatis	64 0	19 3	10 9	5 8	100 0	31	13	70 7	29 3	
Upper caste	64 3	24 7	89	2 2	100 0	575	11	48 6	51 4	
Type of FCHVs		1					1	1		
Treatment FCHV	56 7	32 7	8 8	18	100 0	1,085	12	54 6	45 4	
Referral FCHV	58 2	30 7	8 0	31	100 0	576	12	46 0	54 0	
Total	57.2	32.0	8.5	2.2	100.0	1,660	1.2	51.6	48.4	

Characteristics		,		ns to 5 years ch						rce of ation used
Characteristics	None	1-3	4-6	7 and above	To	tal N	Mean	Median	Book	FCHVs
District	1			ubore	70		1	1		
Jhapa	40 2	28 9	21.6	93	100 0	70	27	19	12.4	87 6
Morang	66 3	51	163	12.2	100 0	79	23	0.0	50 0	50 0
Siraha	50 0	37 5	83	42	100 0	133	15	05	563	43 8
Bara	32 3	46 9	177	31	100 0	116	20	20	35 4	64 6
Dhanusa	22.2	47 5	20 2	10 1	100 0	133	28	20	919	81
Mahottari	27 6	15 3	27 6	29 6	100 0	91	47	40	49 0	51 0
Parsa	19 2	42 4	24 2	14 1	100 0	98	38	20	910	90
Rautahat	41	39 8	35 7	20 4	100 0	123	48	40	37 8	62 2
Sarlahi	50	58 0	28 0	90	100 0	181	37	30	39 0	61 0
Sindhuli	82 6	15 2	11	11	100 0	65	03	0.0	84 8	15 2
Banke	41 1	26 3	21.1	11 6	100 0	119	29	10	65 3	34 7
Dang	40 6	43 8	11 5	42	100 0	106	17	10	24 0	760
Jumla	60 8	16 5	12 4	10 3	100 0	74	19	0.0	77 3	22 7
Pyuthan	717	25 0	22	11	100 0	59	06	0.0	83 7	163
Surkhet	59 2	28 6	8 2	41	100 0	126	15	0.0	54 1	45 9
Kanchanpur	46 7	32.6	10 9	98	100 0	87	21	10	42 4	57 6
Age Group										
16-19 Yrs	91 8	8 2	0.0	0.0	100 0	8	0 1	0.0	75 4	24 6
20-39 Yrs	39 6	33 8	169	97	100 0	719	27	10	57 2	42 8
40-59 Yrs	36 1	35 7	18 1	10 1	100 0	854	26	20	52 4	47 6
60+ Yrs	26 3	39 6	26 2	78	100 0	79	29	20	52 5	47 5
Literacy										
Illiterate	29 0	36 3	22 7	12 0	100 0	832	31	20	54 9	45 1
Literate	45 8	33 5	13 2	75	100 0	828	21	10	54 5	45 5
Caste/Ethnicity										
Hill dalit	45 0	38 4	8 1	86	100 0	40	20	10	72 4	27 6
Terai dalit	15 6	51 6	20 6	12 2	100 0	100	33	30	67 2	32 8
Hill disadvantaged janjatis	56 9	22 9	14 3	58	100 0	172	19	0.0	60 9	39 1
Terai disadvantaged janjatis	34 7	33 3	24 0	8 0	100 0	196	29	20	54 0	46 0
Disadvantaged non-dalit Terai caste	28 6	39 2	19 9	12 3	100 0	452	29	20	52 5	47 5
Religious minorities	16 0	44 0	23 8	16 2	100 0	95	4 1	30	47 2	52 8
Relatively advantages janajatis	52 2	34 7	31	10 0	100 0	31	21	0.0	72 8	27 2
Upper caste	45 2	31 2	15 5	81	100 0	575	2 2	10	51 5	48 5
Type of FCHVs										
Treatment FCHV	47 6	34 9	12 2	53	100 0	1,085	18	10	56 6	43 4
Referral FCHV	18 0	35 0	28 8	18 2	100 0	576	4 1	30	51 0	49 0
Total	37.4	34.9	18.0	9.7	100.0	1,660	2.6	2.0	54.7	45.3

Annex Table 10.4: Percentage distribution of FCHVs of CBIMCI districts according to the number of children referred for treatment in the last 6 months before the survey and source of information used during the survey by background characteristics

Annex Table 10.5: Percentage distribution of FCHVs of CBIMCI districts according to the number of children with pneumonia treated and source of information used during the survey by background characteristics

Characteristics	<b>_</b>			of 2 months to		'n				Information sed
Characteristics	None	1-3	4-6	7 and	Tot		Mean	Median	Book	FCHVs
	rune	1-5	4-0	above	%	% N		Median	DOOK	renvs
Districts										
Jhapa	4 2	4 2	12 5	79 2	100 0	69	16 2	13 0	90 6	94
Morang	0 0	94	15 6	75 0	100 0	77	15 1	13 0	74 0	26 0
Siraha	4 1	32 7	22.4	40 8	100 0	68	64	50	67 3	32 7
Bara	16	40 3	30 6	27 4	100 0	75	54	50	82 3	17 7
Dhanusa	0.0	23 3	28 3	48 3	100 0	80	61	60	917	83
Mahottari	0.0	17 6	43 1	39 2	100 0	47	73	60	68 6	314
Parsa	31	78	20 3	68 8	100 0	64	94	8 5	96 9	3 1
Rautahat	0.0	0.0	14 9	85 1	100 0	84	12 3	11 0	62 7	37 3
Sarlahi	13 8	29 2	169	40 0	100 0	118	66	50	46 2	53 8
Sindhuli	33	18 7	30.8	47 3	100 0	64	68	60	83 5	16 5
Banke	29	11.4	20 0	65 7	100 0	44	12 0	90	914	86
Dang	94	24 5	13 2	52 8	100 0	58	85	70	34 0	66 0
Jumla	69	13 9	15 3	63 9	100 0	55	10 3	90	93 1	69
Pyuthan	87	14 1	217	55 4	100 0	59	90	70	793	20 7
Surkhet	4 5	10 6	28 8	56 1	100 0	85	12 5	90	90 9	91
Kanchanpur	51	12.8	77	74 4	100 0	37	14 4	12 0	94 9	51
Age Group										
16-19 Yrs	18.2	18.2	90	54 5	100 0	7	75	83	100 0	0.0
20-39 Yrs	37	14 9	22.0	59.4	100 0	465	10.2	80	817	18.3
40-59 Yrs	47	18 4	21 5	55 4	100 0	567	95	80	72.1	27 9
60+ Yrs	81	33.6	163	42.0	100 0	46	76	49	66 8	33.2
Literacy										
Illiterate	4 2	24.3	22.9	48 6	100 0	462	75	60	69 7	30.3
Literate	47	12.5	20.3	62.5	100 0	622	11.3	90	81.0	19.0
Caste/Ethnicity						~				
Hill dalit	40	8.0	27.6	60 4	100 0	19	10.2	89	83.0	17 0
Terai dalit	0.0	10.8	50 7	38 5	100 0	55	74	60	77 5	22.5
Hill disadvantaged janjatis	49	19.5	27.1	48 5	100 0	145	86	60	81.8	18.2
Terai disadvantaged janjatis	2 5	16 3	19.8	61 4	100 0	111	10 7	89	66.8	33.2
Disadvantaged non-dalit Terai caste	58	23 6	21 7	48 9	100 0	274	71	60	72.2	27.8
Religious minorities	0.0	31.6	98	58 5	100 0	47	85	82	88 1	11 9
Relatively advantages janajatis	24	15 9	19.4	62 3	100 0	26	11.6	80	79 1	20.9
Upper caste	53	12.9	169	64.9	100 0	407	11.8	90	76 2	23 8
Total	4.5	17.5	21.4	56.6	100.0	1.085	9.7	8.0	76.2	23.8

Annex Table 10.6:	Percentage distribution of FCHVs of CBIMCI districts according to the number of children with pneumonia who could not be treated because of lack of
	cotrim and source of information used during the survey by background characteristics

cotrim and source	e of information u	sed during the		0				1		
Characteristics			No. of 2	months to 5 years		tal		Source of Information used		
Characteristics	None	1-3	4-6	7 and above	N IO	%	Mean	Book	FCHVs	
Districts						70		Doon	101115	
Jhapa	81 3	73	63	5 2	69	100 0	11	10	99.0	
Morang	87 5	63	63	0.0	77	100 0	04	4 2	95 8	
Siraha	95 9	41	0.0	0.0	68	100 0	0 1	18 4	81 6	
Bara	75 8	17 7	48	16	75	100 0	06	97	90 3	
Dhanusa	917	17	33	3 3	80	100 0	05	0.0	100 0	
Mahottari	76 5	17 6	59	0.0	47	100 0	06	11.8	88 2	
Parsa	100 0	0.0	0.0	0.0	64	100 0	0.0	31	96 9	
Rautahat	98 5	15	0.0	0.0	84	100 0	0 0	15	98 5	
Sarlahi	72 3	12 3	12 3	3 1	118	100 0	13	0.0	100 0	
Sindhuli	92 3	5 5	2 2	0.0	64	100 0	0 2	11	98 9	
Banke	85 7	86	29	29	44	100 0	0 5	0.0	100 0	
Dang	84 9	113	38	0 0	58	100 0	04	19	98 1	
Jumla	80 6	11.1	69	14	55	100 0	06	0.0	100 0	
Pyuthan	85 9	87	33	2 2	59	100 0	0 5	2 2	97 8	
Surkhet	93 9	30	15	15	85	100 0	04	91	90 9	
Kanchanpur	82 1	15 4	0.0	2 6	37	100 0	0 5	30.8	69 2	
Age Group										
16-19 Yrs	81 8	18 2	0.0	0 0	7	100 0	04	0.0	100 0	
20-39 Yrs	86 7	90	30	13	465	100 0	0 5	63	93 7	
40-59 Yrs	86 4	66	51	19	567	100 0	06	4 2	95 8	
60+ Yrs	86 9	88	43	0.0	46	100 0	03	34	96 6	
Literacy										
Illiterate	87 8	67	48	07	462	100 0	04	42	95 8	
Literate	85 6	87	36	2 1	622	100 0	06	57	94 3	
Caste/Ethnicity										
Hill dalit	79 2	15 1	58	0.0	19	100 0	06	18	98 2	
Terai dalit	91 1	56	33	0 0	55	100 0	0 2	44	95 6	
Hill disadvantaged janjatis	86 5	49	66	2 1	145	100 0	07	5 0	95 0	
Terai disadvantaged janjatis	90 5	73	14	0 9	111	100 0	03	74	92 6	
Disadvantaged non-dalit Terai caste	86 5	98	33	04	274	100 0	04	2 0	98 0	
Religious minorities	81 8	12 3	44	15	47	100 0	0 5	53	94 7	
Relatively advantages janajatis	95 8	4 2	0.0	0.0	26	100 0	0 0	47	95 3	
Upper caste	85 2	74	48	2 6	407	100 0	06	5 0	95 0	
Total	86.5	7.8	4.1	1.5	1,085	100.0	0.5	5.0	95.0	

Annex Table 10.7: Percentage of FCHVs who gave ORS in the last one month, and the percentage distribution FCHVs by persons above age 5 years given ORS by background characteristics

	ground character Given ORS	No. of people above 5 years									
Characteristics	in the last	N	1-5	6-10		DV	To	tal	Mean		
	one month	None ORS	1-5	0-10	11+	DK	%	N	Children		
Districts	· · ·										
Jhapa	99 0	52 6	37 1	93	10	0.0	100 0	70	20		
Morang	96 9	37 9	52 6	84	11	0.0	100 0	76	2 2		
Siraha	94 8	65 2	33 7	11	0.0	0.0	100 0	128	08		
Bara	89 8	30 7	67 0	23	0.0	0.0	100 0	107	18		
Dhanusa	79 8	67 1	32 9	0.0	0.0	0.0	100 0	106	06		
Mahottari	72 7	167	81 9	14	0.0	0.0	100 0	67	21		
Parsa	99 0	20	74 7	21 2	2 0	0.0	100 0	98	41		
Rautahat	98 0	79 2	18 8	10	10	0.0	100 0	120	07		
Sarlahi	710	57 7	40 8	0.0	0.0	14	100 0	129	09		
Sindhuli	81 1	63 6	32 5	39	0.0	0.0	100 0	54	08		
Banke	92 9	37 4	50 5	11 0	11	0.0	100 0	114	24		
Dailekh	68 7	72 1	26 5	15	0.0	0.0	100 0	75	07		
Dang	82.8	39 0	58 5	12	12	0.0	100 0	90	15		
Jumla	79 8	64 6	30 4	38	13	0.0	100 0	61	12		
Kalikot	29 0	77 8	18 5	37	0.0	0.0	100 0	11	06		
Pyuthan	84 9	59 5	38 0	2 5	0.0	0.0	100 0	50	09		
Rolpa	50 5	47 9	52 1	0.0	0.0	0.0	100 0	31	12		
Salyan	916	65 5	34 5	0.0	0.0	0.0	100 0	52	06		
Surkhet	93 0	22.6	67 7	54	43	0.0	100 0	120	27		
Kanchanpur	95 8	67 4	28 3	33	11	0.0	100 0	87	11		
Age Group					•						
16-19 Yrs	55 0	50 6	49 4	0.0	0.0	0.0	100 0	11	11		
20-39 Yrs	84 1	48 2	464	4 0	14	0.0	100 0	775	16		
40-59 Yrs	863	50 7	44 2	4 5	04	0 2	100 0	795	15		
60+ Yrs	75 6	48 7	46 9	4 5	0.0	0.0	100 0	62	17		
Literacy											
Illiterate	83 5	51.1	44 8	34	0 5	0 2	100 0	770	15		
Literate	85 3	48 0	45 9	50	11	0.0	100 0	876	16		
Caste/Ethnicity					•						
Hill dalit	80 7	53 4	44 8	18	0.0	0.0	100 0	52	10		
Terai dalit	82 5	54 4	43 0	27	0.0	0.0	100 0	82	15		
Hill disadvantaged janjatis	76 2	50 5	45 3	3 5	07	0.0	100 0	174	14		
Terai disadvantaged janjatis	85 9	49 0	44 7	4 6	17	0.0	100 0	172	17		
Disadvantaged non-dalit Terai caste	87 4	48 6	47 8	3 1	0 5	0 0	100 0	398	14		
Religious minorities	88 8	38 1	53 3	8 5	0.0	0.0	100 0	84	21		
Relatively advantages janajatis	82.8	45 3	41.2	86	49	0.0	100 0	26	24		
Upper caste	84.9	50 5	43.6	47	10	03	100 0	658	15		
Total	84.5	49.4	45.4	4.2	0.8	0.1	100.0	1.646	1.5		

Anney Table 10.8:	Percentage distribution of FCHVs according to number of children of less than five years distributed ORS packet in the last one month before the survey
. miles rubic roloi	The contract of the second might be full of the second might be full of the second

by backg	round characteristics	No. of children	under 5 years		Tot	al	Mean
Characteristics	None ORS	1-5	6-10	11+	%	N	Children
Districts							
Jhapa	41	66 0	25 8	41	100 0	70	5 2
Morang	74	70 5	17.9	42	100 0	76	42
Siraha	22	79 3	12.0	65	100 0	128	40
Bara	68	88 6	34	11	100 0	107	27
Dhanusa	51	89.9	38	13	100 0	106	27
Mahottari	69	93.1	0.0	0.0	100 0	67	23
Parsa	61	84 8	91	0.0	100 0	98	27
Rautahat	0.0	77 1	22.9	0.0	100 0	120	44
Sarlahi	11.3	76 1	12.7	0.0	100 0	129	29
Sindhuli	26	79 2	18 2	0.0	100 0	54	34
Banke	66	73 6	17 6	2 2	100 0	114	40
Dailekh	44	77 9	14 7	29	100 0	75	34
Dang	11.0	79 3	85	12	100 0	90	29
Jumla	38	83 5	11.4	13	100 0	61	34
Kalikot	74	92.6	0 0	0.0	100 0	11	18
Pyuthan	51	74 7	19 0	13	100 0	50	36
Rolpa	83	81 3	10 4	0.0	100 0	31	28
Salyan	23	74 7	23 0	0.0	100 0	52	37
Surkhet	75	77.4	14 0	11	100 0	120	3 2
Kanchanpur	2.2	68 5	27.2	22	100 0	87	5.0
Age Group							
16-19 Yrs	38 1	40 9	21 1	0.0	100 0	11	2 0
20-39 Yrs	4 5	80 0	14 4	12	100 0	775	3 5
40-59 Yrs	63	78 7	13 1	20	100 0	795	3 5
60+ Yrs	46	74 2	17 0	42	100 0	62	39
Literacy							
Illiterate	46	82 5	11.4	15	100 0	770	34
Literate	64	75 7	16 0	18	100 0	876	36
Caste/Ethnicity							•
Hill dalit	10 1	68 0	20 4	15	100 0	52	36
Terai dalit	12	77 4	19 7	17	100 0	82	37
Hill disadvantaged janjatis	60	73 4	17 0	37	100 0	174	36
Terai disadvantaged janjatis	49	83 7	10 4	10	100 0	172	3 5
Disadvantaged non-dalit Terai caste	5 0	85 3	8 1	17	100 0	398	3 3
Religious minorities	49	78 7	14 8	16	100 0	84	36
Relatively advantages	-						
janajatis	0 0	74 5	25 5	0 0	100 0	26	38
Upper caste	64	76 5	15 6	14	100 0	658	3 5
Total	5.6	78.9	13.9	1.7	100.0	1646	3.5

Annex Table 10 9: Percentage distribution of FCHVs of Zinc program implemented district according to number of children of less than 5 years given Zinc tablets in the last one month before the survey by background characteristics

Charecteristics	Number of children age of age under 5 years									
District	None	1-3	4-6	7+	Total	Mean				
Jhapa	92	33 7	37 8	194	71	43				
Bara	17 3	63 3	184	10	119	23				
Dhanusa	25 3	48 5	22.2	40	133	24				
Rautahat	62 2	22 4	13 3	2 0	123	13				
Sindhuli	27 4	47 4	179	74	67	24				
Dang	40 4	46 5	91	40	109	17				
Pyuthan	20 4	41 9	29	86	59	29				
Salyan	12 6	54 7	189	137	57	33				
Kanchanpur	11 5	30 2	417	167	91	41				
Age Group										
16-19 Yrs	75	25	0 0	0 0	50	0 5				
20=39 Yrs	22 6	43 9	25 4	81	347	28				
40-59 Yrs	29 7	43 5	20	68	441	2 5				
60+ Yrs	46 3	30	174	63	34	19				
Literacy										
Illiterate	35 9	43 3	17 2	36	379	21				
Literate	20 7	42 9	26 1	10 3	449	3				
Cast/Ethnicity										
Hill dalit	20 1	32	197	28 1	18	4				
Terai dalit	47	34 2	12.4	64	41	18				
Hill disadvantaged janjatis	24 1	47 7	22 5	57	94	25				
Terai disadvantaged janjatis	24 8	47 9	22 9	44	102	24				
Disadvantaged non-dalit										
Terai caste	35 5	44 3	18 2	2	196	21				
Religious minorities	51 9	23 6	24 5	0 0	42	16				
Relatively advantagesd										
janajatis	18 5	52 6	197	92	15	27				
Upper caste	19 9	43 3	25 1	11 7	319	31				
Total	27.6	43 1	22	73	828	2.6				

Note: FCHVs of other districts donot have Zinc

Annex Table 10.10: Percentage of all FCHVs according to EPI clinic conducted regularly (6 or more times in a year) and their Role in the EPI clinic
and according to their participation in the most recent Vitamin A (Kartik/Bishak)/Deworming tablet distribution program and
ever given Polic Drops and Polic Drops given in the last year in the Polic campaign by background characteristics

ever giv	ch i ono Diop.			cole of the FCHV			mpaign by back Vit. A and	Ever	aracteris	Given	
Characteristics	EPI clinic conducted	Total N	No Role	Refer Patients to clinic	Attended clinic to help	N	Deworming tablet Distributed	given polio drops	Total N	polio drops in last year	N
Districts			-								
Jhapa	92 9	71	33	54 9	100 0	66	99 0	100 0	71	100 0	71
Morang	94 9	79	0.0	75 3	92 5	75	99 0	100 0	79	96 9	79
Siraha	81 4	135	2 5	87 3	77 2	110	100 0	100 0	135	99 0	135
Bara	98 0	119	0.0	94 8	83 3	116	100 0	100 0	119	100 0	119
Dhanusa	100 0	133	0.0	99 0	40 4	133	100 0	100 0	133	100 0	133
Mahottari	100 0	92	0.0	96 0	97 0	92	100 0	100 0	92	99 0	92
Parsa	97 0	99	0.0	37 1	100 0	96	100 0	100 0	99	100 0	99
Rautahat	95 9	123	0 0	93 6	41 5	118	100 0	100 0	123	100 0	123
Sarlahi	98 0	181	51	98 0	92 9	177	100 0	100 0	181	100 0	181
Sindhuli	77 9	67	14	79 7	86 5	52	100 0	98 9	67	96 8	66
Banke	96 9	123	2 1	93 7	72 6	119	100 0	100 0	123	99 0	123
Dailekh	78 8	109	13	60 3	76 9	86	87 9	78 8	109	0.0	86
Dang	83 8	109	36	79 5	85 5	91	99 0	99 0	109	98 0	108
Jumla	82 8	76	0.0	100 0	61 0	63	98 0	89 9	76	0.0	68
Kalikot	95 7	36	169	59 6	65 2	35	94 6	871	36	46 9	32
Pyuthan	100 0	59	11	92 5	710	59	100 0	100 0	59	96 8	59
Rolpa	95 8	62	11	87 9	78 0	59	100 0	96 8	62	98 9	60
Salyan	77 9	57	14	74 3	64 9	44	97 9	95 8	57	98 9	55
Surkhet	92 0	129	0.0	69 6	71 7	118	99 0	98 0	129	0.0	126
Kanchanpur	94 8	91	198	91 2	74 7	86	99 0	99 0	91	100 0	90
Age Group											
<=19 Yrs	73 3	21	66	62 9	55 1	15	78 6	55 6	21	41 0	11
20-39 Yrs	91 2	922	2 5	83 5	767	841	98 2	96 5	922	77 0	890
40-59 Yrs	93 1	922	26	83 3	77 0	858	99 8	99 6	922	89 7	918
60+ Yrs	97 0	82	2 5	89 1	72 7	80	100 0	100 0	82	94 5	82
Literacy											
Illiterate	94 2	922	2 0	84 8	72 8	868	99 5	99 3	922	87 8	916
Literate	90 4	1,027	3 2	82 3	79 8	929	98 2	96 2	1,027	79 9	988
Caste/Ethnicity											
Hill dalit	88 3	64	40	82 3	60 6	57	93 3	90 4	64	54 7	58
Terai dalit	97 8	100	0.0	78 2	69 9	97	100 0	100 0	100	100 0	100
Hill disadvantaged janjatis	90 3	228	14	83 5	763	206	98 7	97 2	228	80 0	222
Terai disadvantaged janjatis	90 3	200	64	86 0	79 1	181	99 6	100 0	200	96 2	200
Disadvantaged non-dalit Terai caste	94 7	456	2 0	89 6	75 3	432	99 9	99 9	456	99 5	455
Religious minorities	98 5	95	0.0	84 2	71 8	94	100 0	100 0	95	100 0	95
Relatively advantaged janajatis	91 2	32	0 0	79 7	79 7	29	100 0	100 0	32	83 7	32
Upper caste	90 6	774	30	80 0	79 1	702	98 1	95 8	774	69 7	742
Total	92.2	1.949	2.6	83.5	76.4	1,797	98.8	97.7	1,949	83.7	1,904

Annex Table 11.1. Tercer	Feelings to work as a FCHV										
Characteristics	Social prestige	Moti- vation	Value of their work	Negative feeling	Surviving strategy	More knowledge on health issues	Not getting financial cooperation	Others	Do not know		
Districts			•	•		•					
Jhapa	78 6	68 4	93 9	61	0.0	0.0	0.0	0.0	0.0		
Morang	70 4	66 3	74 5	0.0	31	51	0.0	0.0	0.0		
Siraha	86 6	35 1	67 0	10	31	0.0	0.0	0.0	0.0		
Bara	878	60 2	48 0	11 2	0.0	0.0	0.0	0.0	0.0		
Dhanusa	87 9	32 3	48 5	0.0	0.0	71	0.0	0.0	0.0		
Mahottari	99 0	63 6	57 6	0.0	0.0	0.0	0.0	0.0	0.0		
Parsa	86 0	97 0	74 0	10	10	0.0	0.0	0.0	0.0		
Rautahat	918	48 0	12 2	0.0	8 2	0.0	0.0	0.0	0.0		
Sarlahi	73 0	43 0	43 0	0.0	0.0	0.0	0.0	0.0	0.0		
Sindhuli	75 8	52 6	90 5	4 2	0.0	0.0	11	0.0	0 0		
Banke	75 5	62 2	89 8	10	0.0	2 0	0.0	0.0	0.0		
Dailekh	56 6	54 5	91 9	0.0	0.0	0.0	0.0	0.0	0.0		
Dang	52 5	78 8	55 6	40	3 0	10	10	0.0	0.0		
Jumla	717	64 6	84 8	0.0	0.0	10	0.0	0.0	10		
Kalikot	11.8	48 4	66 7	0.0	11	2 2	0.0	2 2	54		
Pyuthan	60 2	63 4	82.8	75	0.0	0.0	97	11	0.0		
Rolpa	77 7	713	64 9	16 0	0.0	0.0	0.0	0.0	0.0		
Salyan	716	45 3	51.6	63	11	3 2	11	0.0	0.0		
Surkhet	65 0	48 0	90 0	10	0.0	0.0	0.0	0.0	0.0		
Kanchanpur	64 6	61 5	69 8	0.0	0.0	0.0	0.0	0.0	10		
Age Group					•						
16-19 Yrs	57 1	43 9	86 5	0.0	0.0	29	0.0	0.0	0.0		
20-39 Yrs	713	62 1	69 7	18	10	11	03	0 1	03		
40-59 Yrs	79 1	53 1	61 4	31	14	10	0 5	0.0	0 1		
60+ Yrs	714	38 3	57 2	29	0.0	0.0	0.0	0 5	0.0		
Literacy											
Illiterate	77 6	52 3	57 4	27	19	0.8	0 2	0.0	0 2		
Literate	72 3	60 5	72 6	2 2	04	13	06	0 1	0 2		
Caste/Ethnicty					•						
Hill dalit	55 7	64 8	76 6	31	0.0	0.0	0.0	12	15		
Terai dalit	86 2	45 7	47 0	24	38	0.0	0.0	0.0	0.0		
Hill disadvantaged janjatis	76 2	54 8	78 4	46	03	04	08	03	0 0		
Terai disadvantaged janjatis	72 6	67 9	67 5	13	2 2	14	0 0	0.0	0 0		
Disadvantaged non-dalit Terai caste	87 0	48 0	45 8	24	17	14	0.0	0.0	0 1		
Religious minorities	80.0	66 3	53 9	13	0.0	0.0	0.0	0.0	0.0		
Relatively advantagesd janajatis	70 8	62.9	85 8	00	00	4 0	2 0	00	00		
Upper caste	67 5	58 5	74 6	23	07	12	07	0.0	03		
Total	74.8	56.6	65.4	2.4	1.1	1.0	0.4	0.1	0.2		

Annex 2: Survey Tables

Characteristics	Safe mother- hood	Cleanness	Pre natal care	Post partum Care of mother	Care of uterus	Balance and Nutritious food	Immunization	TBA Training	Child Health Treatment ( ARI an Dirrhoea)	Care of newly born baby	Check and prescribed medicines to Mother and Children	Others	Do not know	Other	Total
Districts															
Jhapa	13 3	30 6	83 7	85 7	37 8	48 0	10	0.0	65 3	2 0	8 2	61	10	0 0	71
Morang	37 8	11.2	36 7	48 0	8 2	82	16 3	8 2	8 2	71	6 1	61	71	0 0	79
Siraha	72 2	52	34 0	39 2	0.0	35 1	36 1	0.0	0.0	0.0	0.0	21	21	0 0	135
Bara	65 3	17 3	33 7	22.4	33 7	21 4	10 2	0.0	0.0	10	0 0	51	0.0	0 0	119
Dhanusa	46 4	93	53 6	13 4	0.0	10	0.0	0.0	1 0	0.0	0.0	0 0	62	0 0	130
Mahottari	70 5	53	60 0	27 4	35 8	11	32	0.0	21	10 5	2 1	3 2	0.0	32	88
Parsa	14 0	24 0	59 0	18 0	30	70	28 0	0.0	0.0	0.0	0.0	80	70	0 0	99
Rautahat	50 0	16 3	18 4	14 3	39 8	20	10	0.0	0.0	0.0	0.0	10	0.0	0 0	123
Sarlahi	72 0	43 0	47 0	49 0	14 0	88 0	18 0	0.0	0.0	10	0.0	0 0	0.0	0 0	181
Sindhuli	32 6	15 8	36 8	58 9	20 0	14 7	17 9	74	3 2	2 1	3 2	21	53	0 0	67
Banke	60 2	15 3	44 9	49 0	8 2	92	82	2 0	8 2	2 0	0 0	0 0	0.0	0 0	123
Dailekh	35 7	16 3	62 2	39 8	25 5	61	15 3	14 3	19 4	2 0	0.0	20	10	20	108
Dang	15 2	12.1	55 6	31 3	8 1	32 3	21 2	2 0	71	0.0	4 0	20	71	0 0	109
Jumla	50 5	20 2	66 7	43 4	11.1	20	11.1	0.0	0.0	2 0	0.0	0 0	40 3	0 0	76
Kalikot	15 2	22 8	18 5	98	11	17 4	11	0.0	11	0.0	0.0	11	33	0 0	36
Pyuthan	15 2	65	50 0	76 1	41 3	33	19 6	87	54	0.0	22.8	34	0.0	11	59
Rolpa	56 8	34 7	52 6	52 6	2 1	74	15 8	0.0	53	11	11	32	21	0 0	62
Salyan	36 8	24 2	76 8	36 8	16 8	15 8	23 2	11	22.1	0.0	53	21	0.0	0.0	57
Surkhet	29 0	16 0	45 0	47 0	29 0	10 0	14 0	13 0	12 0	4 0	10	50	0.0	20	129
Kanchanpur	43 7	17 7	58 3	36 5	4 2	14 6	42	31	2 1	5 2	4 2	31	72	31	91
Age Group															
16-19 Yrs	19 0	24 5	43 1	36 1	21 2	53	11 2	96	0.0	0.0	29	19	0.0	0 0	21
20-39 Yrs	45 4	17 8	54 3	39 3	16 7	20 3	16 1	44	97	2 0	2 2	39	29	16	920
40-59 Yrs	46 3	17 7	43 8	37 6	17 1	20 4	11 7	14	47	2 1	2 1	2 2	34	09	915
60+ Yrs	38 0	29 7	40 1	41 8	14 5	27 2	97	17	17	0.0	17	0 0	96	0 0	82
Literacy															
Illiterate	49 1	18 9	45 0	32.1	16 4	19 2	10 7	12	17	11	09	21	41	08	918
Literate	41 9	17 9	52 0	44 4	17 3	21 5	16 3	44	11 5	27	3 2	36	23	16	1,022
Caste/Ethnicity															
Hill dalit	45 7	11 4	52 1	40 4	14 1	11 2	11 8	10 9	90	5 2	2 0	34	66	28	64
Terai dalit	58 5	96	43 7	30 5	13 9	13 9	80	0.0	0.0	17	0.0	18	30	08	100
Hill disadvantaged janjatis	41 1	17 0	46 9	52 4	19 1	19 8	14 2	28	11 9	19	4 4	3 0	23	09	228
Terai disadvantaged janjatis	45 8	13 8	44 7	34 1	14 0	21 0	15 0	3 4	48	13	3 1	39	63	06	200
Disadvantaged non-dalit Terai caste	54 2	17 2	47 5	29 9	17 8	24 8	12 7	0 0	16	11	0 0	17	2 3	10	451
Religious minorities	40 1	33 3	34 3	17 1	13 7	18 9	10 5	0.0	0.0	18	0 0	50	19	08	95
Relatively advantages janajatis	35 0	19 9	39 8	50 2	14 6	26 2	11 5	6 1	10 4	0 0	7 0	3 1	57	0 0	32
Upper caste	40 5	20 4	53 4	43 8	17 5	19 5	15 1	4 5	10 5	24	28	31	28	16	771
Total	45.3	18.4	48.7	38.6	16.8	20.4	13.7	2.9	6.9	1.9	2.1	2.8	3.1	1.2	1940

Annex Table 11.2: Percentage of FCHVs who want to learn more about maternal and child health by background characteristics

Note: Others include: Injecting TT/Depo, Care of Jaundices, Basic Training, Family Planning etc

ANNEX – 3 Questionnaire

## NEPAL FAMILY HEALTH PROGRAM-II FCHV QUESTIONNAIRE, 2008

IDENTIFICATION	
NAME AND CODE OF DISTRICT	
NAME AND CODE OF VDC	
WARD NUMBER	
FCHV SERIAL NUMBER	
NAME OF FCHV	

		NTERVIE	WER VISIT	ſS		
	1		2	3	FINAL	VISIT
DATE				- <u> </u>	DAY MONTH YEAR 2	0 6 5
INTERVIEWER'S NAME RESULT**					INT.CODE RESULT	
NEXT VISIT: DATE						
TIME					TOTAL NO. OF VISITS	
** RESULT CODES:						
<ul> <li>3 FCHV ABSENT FOI</li> <li>4 REFUSED</li> <li>5 FCHV DIED OR NC</li> <li>6 NOT ALLOWED/ N</li> <li>7 OTHER</li> </ul>			TS MADE)			
FIELD	EDITOR		OFF	ICE EDITOR	KEYE	D BY
NAME : DATE :						

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
	READ THE FOLLOWING GREETING:		
	Hello, my name is I am from New ERA, a private n Population We are carrying out a survey of Female Community Health V goal of finding ways to improve service delivery We would like to talk w providing such services Please be assured that the information we collect i We are asking for your help to ensure that the information collected is accurate	'olunteers who provide services to women and children i vith you about the health services that you provide and y s completely confidential and is not identified with your r	n Nepal, with the our experience in
	Do you have any questions for me? Do I have your agreement to participate	?	
	INTERVIEWER'S SIGNATURE (Indicating respondent's willingness to participate)	DATE	

		01	02		03
	Do you have (ITEM) a	vailable?	May I see (ITEM)?		Why do you not have (ITEM)?
a Condoms?	YES NO	1 2 <b>→</b> GO TO Q 03	OBSERVED NOT OBSERVED (SKIP TO NEXT ITEM)		DON'T NEED/NO CLIENTS NO SUPPLY/STOCKOUT REFERRAL FCHVS
b Oral pills?	YES NO	1 2 <b>→</b> GO TO Q 03	OBSERVED NOT OBSERVED (SKIP TO NEXT ITEM)		DON'T NEED/NO CLIENTS NO SUPPLY/STOCKOUT
c Cotrimoxazole- Pediatric? (Treatment FCHV only) (At least 20 tablets)	YES NO NON CB-IMCI DISTR NEX	1 2 GO TO Q 03 RICTS 7 KT ITEM	OBSERVED NOT OBSERVED (SKIP TO NEXT ITEM)	1 2 4	DON'T NEED/NO CLIENTS NO SUPPLY/STOCKOUT REFERRAL FCHVS
d ORS packet?	YES NO	1 2 → GO TO Q 03	OBSERVED NOT OBSERVED (SKIP TO NEXT ITEM)		DON'T NEED/NO CLIENTS NO SUPPLY/STOCKOUT
e Zinc tablets? (At least 10 tablets)	YES NO	1 2 → NEXT ITEM	OBSERVED NOT OBSERVED (SKIP TO NEXT ITEM)		
f Iron (Pill) tablet?	YES NO	1 2 → NEXT ITEM	OBSERVED NOT OBSERVED	1 2	
g Vitamin A capsules?	YES NO	1 2 →NEXT ITEM	OBSERVED NOT OBSERVED	1 2	
h Vitamin A register?	YES NO	1 2→NEXT ITEM	OBSERVED NOT OBSERVED	1 2	
i Vitamin A and nutrition	YES NO	1 2→ NEXT ITEM	OBSERVED NOT OBSERVED	1 2	
pneumonia Treatment book?	YES NO REFERRAL FCHVS NON CB-IMCI DISTR	+	OBSERVED NOT OBSERVED	1 2	
k Pneumonia Referral book?	YES NO NON CB-IMCI DISTR	NEXT ITEM	OBSERVED NOT OBSERVED	1 2	
1 ARI timer?	Yes (working) Yes (not working) No NON CB-IMCI DISTR	1 3 2 RICTS	OBSERVED NOT OBSERVED	1 2	
m ARI Classification card?	YES NO REFERRAL FCHVs NON CB-IMCI DISTR		OBSERVED NOT OBSERVED	1 2	

G	MEG		ODGEDUED	
n Cotrim dose card?	YES	1	OBSERVED	1
(Treatment FCHV	NO	2	NOT OBSERVED	2
only)	REFERRAL FCHVs			
	NON CB-IMCI DISTRI			
		NEXT ITEM		
o Zinc job Aid ?	YES	1	OBSERVED	1
	NO	2 - NEXT ITEM	NOT OBSERVED	2
p ARI Home therapy	YES	1	OBSERVED	1
card?	NO	2	NOT OBSERVED	2
	NON CB-IMCI DISTRI	стѕ 7		
		NEXT ITEM 🔶		
q Blue plastic cup?	YES	1	OBSERVED	1
	NO	2 - NEXT ITEM	NOT OBSERVED	2
		·		
r Iodine?	YES	1	OBSERVED	1
	NO	2 NEXT ITEM	NOT OBSERVED	2
s Gention Violet (G V)?	YES	1	OBSERVED	1
	NO	2 NEXT ITEM	NOT OBSERVED	2
				-
t Basic FCHV flipchart?	YES	1	OBSERVED	1
	NO	2 NEXT ITEM	NOT OBSERVED	2
		-		
u FCHV register?	YES	1	OBSERVED	1
(Ward Register)	NO	2 - NEXT ITEM	NOT OBSERVED	2
v. FCHV Sign board	YES	1	OBSERVED	1
v. Terry Sign board	NO	2 - NEXT ITEM	NOT OBSERVED	
	110		NOT OBSERVED	
w. An FCHV Manual	YES (OLD)	1	OBSERVED (OLD)	
	YES (NEW, dated 20	60)3	OBSERVED (NEW)	3
	NO	2 → NEXT	NOT OBSERVED	
	ITEM	-		
x. BPP flip chart	YES	1	OBSERVED	1
	NO	2 - NEXT ITEM	NOT OBSERVED	2
y. BPP key chain	YES	1	OBSERVED	
J noj enam	NO	2 → QUE 03a	NOT OBSERVED	
	110	2 P QUE 054	NOT ODSERVED	

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
03a	How do you get your supplies usually?	COLLELCTION FROM HEALTH FACILITES	
04	How old were you on your last birthday?	(SPECIFY) AGE IN COMPLETED	
05	Have you ever attended school?	YES	08
06	What is the highest grade you completed?	GRADE	
07	CHECK 06: GRADE 5 OR BELOW	GRADE 6 AND ABOVE	09

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
08	Now I would like you to read out loud as much of this sentence as you can. Show card to respondent. if respondent cannot read whole sentence,	CANNOT READ AT ALL1 ABLE TO READ ONLY PARTS OF SENTENCE	
	<b>probe:</b> Can you read any part of the sentence to me?	NO CARD WITH REQUIRED LANGUAGE4 (SPECIFY LANGUAGE)	
09	What is your caste?		
	Write caste in space and fill the box. Code as per the sheet of caste provided.	CASTE ( Code as given by FHD/NPC)	
10	When did you start work as an FCHV ?	DAY	
		MONTH	
		YEAR	
		DON'T KNOW96	
10a	How many years have you worked as an FCHV?		
	Record response in completed years. If less than one year record '00'.	YEARS	
10b	Have you ever received Basic training of FCHV?	YES1 NO2 -	► 10d
10c	When did you receive Basic training of FCHV?	MONTH AGO	
		YEAR AGO	
10d	Have you ever received Refresher Training?	YES	→ 10f
10e	When did you receive most recent Refresher training?		
		MONTHAGO.	
		YEARAGO	
		DON'T KNOW96	
10f	Did you attend a review meeting at any time in the last year?	YES	► <sub>11</sub>
10g	When did you attend a review meeting?	YES, IN DECEMBER- JANUARYA	
	(PROMPT: Did you attend any other review meetings last year?	YES, IN FEBRUARY – MARCH B YES, IN JUNE- JULY	
	RECORD ALL RESPONSES).		
11	In the last week, how many days did you work as an FCHV?	DAYS	
12	On average, on the days you work, how much time a day do you spend doing FCHV work?	HOURS1	
	Considering your work as an FCHV and the time you spend on	MINUTE	
13	this work, would you be interested in spending the same amount of time, more time, or less time on work as an FCHV?	SAME AMOUNT OF TIME	
		LESS TIME 3	

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
14	What are your main sources of information on health issues? <b>PORBE: Anything else?</b> (MULTIPLE ANSWERS POSSIBLE)	RADIO       A         FCHV MEETINGS/TRAININGS       B         SUPERVISOR       C         OTHER HEALTH PROVIDERS       D         OTHER FCHVs       E         HEALTH FACILITIES       F         TELEVISION       G         NEWSPAPER/POSTER/FLIP CHART.       H         OTHERS       Y	
		OTHERS Y (SPECIFY)	
15	When was the last time your Supervisor contacted you to talk about work?	DAYS AGO1	
		WEEKS AGO	
		YEARS AGO	
		NEVER	
16	In the last month, have you given information on the number and types of services you have provided as an FCHV to your Supervisor or someone at the health facility?	YES1 NO2	
17	When was the last time, if any, that you were visited by a person other than someone from your local health facility or VDC who talked to you individually about your work as an	DAYS AGO 1	
	FCHV?	WEEKS AGO2	
	(FILL IN BOXES FOR ONE ROW ONLY, AND CIRCLE THE CODE THAT APPLIES TO THAT ROW)	MONTHS AGO	
		NEVER	
18	When was the last time you went to the health facility for an FCHV meeting?	DAYS AGO 1	
	(FILL IN BOXES FOR ONE ROW ONLY, AND CIRCLE THE CODE THAT APPLIES TO THAT ROW)	WEEKS AGO	
		YEARS AGO4 NEVER	
19	When was the last time you went for meetings or trainings as	DON 1 KNOW	
	an FCHV for which you were paid an allowance?	DAYS AGO1	
	(FILL IN BOXES FOR ONE ROW ONLY, AND CIRCLE	WEEKS AGO2	
	THE CODE THAT APPLIES TO THAT ROW)	MONTHS AGO	
		NEVER	21
20		, ,	ļ
20	When you went for this meeting/training, did someone from outside your health facility or VDC participate?	YES 1 NO	
21	Do you have a radio in the house?	YES	23

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES		SKIP
22	How often do you get to choose what is listened to on the radio in your house: always, often, sometimes, rarely or never?	ALWAYS OFTEN SOMETIMES RARELY NEVER	2 	
23	Do you listen to the radio almost every day, at least once a week, less than once a week or not at all?	ALMOST EVERY DAY AT LEAST ONCE A WEEK LESS THAN ONCE A WEEK NOT AT ALL	2	
24	How well do you understand the Nepali language when you hear it on the radio? Would you say well/easily, with some difficulty, with great difficulty, or cannot understand at all.	WELL/EASILY       1         WITH SOME DIFFICULTY       2         WITH GREAT DIFFICULTY       3         CANNOT UNDERSTAND AT ALL       4         DON'T KNOW/N A       7		
25	Which radio station do you listen to and which station do you mostly listen? Station	Station	Mostly Listen	
	RADIO NEPAL LOCAL FM STATION (SPECIFY)	A	1 2	
	BOTH INDIAN STATION OTHERS (SPECIFY)	C D Y	- 3 4	
26	(SFECH <sup>T</sup> ) Which radio programs format do you prefer to listen? (MULTIPLE ANSWER POSSIBLE)	DISTANCE EDUCATION (Health, education etc. program)		
		OTHERS(SPECIFY)	Y	
27	In the last six months, have you heard anything on the radio about family planning?	YES NO		
27a	In the last six months, have you heard anything on the radio about Child Health ?	YES NO		
28	In the last six months, have you heard the programs Jana Swastha Karyakram in the radio?	YES NO	1	
29	In the last 12 months have you ever watched a video on interpersonal communication skills during refresher training or in other meetings?	YES NO DONOT KNOW	2	
30	Have you ever received the newsletter" Hamro Kura" a bi- annually Publication?	YES NO	1	
31	Have you ever read the newsletter "Hamro Kura" a bi-annually publication?	YES NO	1	
32	Clients are more likely to understand and comply with an FCHV's recommendation if she has established good rapport with them. What do you think are the key things an FCHV should do to have good rapport with a client? (MULTIPLE ANSWER POSSIBLE))	GREET CLIENT HOSPITABLY A SMILE, USE EYE CONTACTB LISTEN CAREFULLYC ASSURE CLIENT'S CONFIDENTIALITY .D ASK ABOUT CLIENT'S HEALTH PROBLEM'S 		
		CLIENT S NEEDS TREAT CLIENT WITH RESPECT AN COURTESY	ND G	

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
32a	How do you establish good rapport with the clients?	GREET CLIENT HOSPITABLY A SMILE, USE EYE CONTACTB LISTEN CAREFULLYC ASSURE CLIENT'S CONFIDENTIALITY . D ASK ABOUT CLIENT'S HEALTH PROBLEM'S	
33	Is there an outreach clinic conducted regularly, that is, 6 or	(SPECIFY) YES 1	-
55	more times a year that covers your ward?	NO	35
	Note: Regularly means 6 or more times a year		
33a	Was an outreach clinic conducted in your area in the last	YES	
	month?	NO2—	• 34
33b	Where was the Out reach clinic conducted in the last month?	SCHOOL	
		VDC	
		OPEN SPACE/ CHAUTARA	
		(SPECIFY)	
34	What is your role as an FCHV in this clinic?	NO ROLEA	
	((MULTIPLE ANSWER POSSIBLE))	REFER PATIENTS TO CLINICB ATTEND THE CLINIC TO HELPC	
	((WOLTH LE ANSWER TOSSIBLE))		
		OTHERS Y (SPECIFY)	
35	Is there an EPI clinic conducted regularly, that is 6 or more	(SPECIFT) YES1	
	times a year that covers your ward?	NO2—	➡ 37
36	What is your role as an FCHV during the routine immunization days?	NO ROLEA	
	uays:	REFER PATIENTS TO CLINICB ATTEND THE CLINIC TO HELPC	
	(MULTIPLE ANSWER POSSIBLE)	OTHERSY	
37	Did you participate in the most recent vitamin A/ Deworming	(SPECIFY) YES1	
37	Tablet distribution in Baisakh/Kartik of this year?	YES	
38	Have you ever given polio drops to children in your area as part	YES 1	
38a	of the national polio campaign? Have you given polio drops to children in your area as part of	NO	- 39
504	the national polio campaign in the last one year?	NO	
39	Do you supply condoms to anyone?	YES	41
40	How many people did you give condoms in the last one month?	NO2—	41
40	now many people and you give condoms in the fast one month?	FEMALE NUMBER	
		MALE NUMBER DON'T KNOW	
41	Do you supply the contraceptive pills to anyone?	YES1	
		NO	43
42	How many cycles of the pills did you distribute in the last one month?	NUMBER OF CYCLES	
42a	How many women do you currently provide the pill to?	DON'T KNOW	
42a	How many women do you currently provide the pin to?	NUMBER	
43	Have you ever referred someone to start Depoprovera	YES	1
	(Injectable Contraceptive)?	NO	→ 44a
44	How many women have you referred to start Depoprovera		
	(Injectable Contraceptive) in the last 12 months?	NUMBER	
44a	Have you ever referred someone to use Norplant?	YES	1
		NO	► 44c

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
44b	How many women have you referred to use Norplant in the last 12 months?	NUMBER998	
44c	Have you ever referred someone to use IUD ?	YES	▶ 45
44d	How many women have you referred to use IUD in the last 12 months ?	NUMBER DON'T KNOW	
45	Have you ever referred someone for sterilization?	YES	▶ 47
46	How many women and men have you referred for sterilization in the last 12 months?	FEMALE	
46a	How many women and men have you escorted to the mobile VSC service for sterilization in the last 12 months?	FEMALE	
47	Is it difficult to talk about family planning or reproductive health with men in your ward?	YES	
48	In the last one month have you given ORS packets to anyone?	YES	► 49a
49	Of the people you gave ORS packets to in the last one month: a. How many were children less than 5 years old? b. How many were children 5 years or older?	LESS THAN 5 YEARS DON'T KNOW	
49a	In the last one month have you given Zinc Tablets to anyone?	YES	<b>5</b> 0
49b	How many children of less than 5 years have you given Zinc Tablets in the last one month? (Verify with FCHV ward Register)	NUMBER         000000000000000000000000000000000000	
50	Have you given first aid to anyone in the last one month?	YES	► 52
51	How many people have you given first aid to in the last one month?	NUMBER	
52	How many households are in the area you cover? (If the Response is less than 20 Or more than 500 households, probe to clarify that the FCHV is talking about the number of families, not the population.)	NUMBER	
53	What additional topics related to Maternal and Child Health would you be interested to learn which in turns helps to your work? (MULTIPLE ANSWER POSSIBLE) (What are the solution of the problems that you are encountering during your work of women and child health?)	SAFE MOTHERHOODA CLINENESSB CARE IN PREGNANCYC POST NATAL CARED CARE OF UTERUSE EATING BALANCE AND NUTRITIOUS FOODF IMMUNISATIONG OTHERSY	
54	Do you provide any information or advice to pregnant women?	(SPECIFY) YES 1 NO	57
55	In the last 12 months how many pregnant women have you provided information/advice?	NUMBER	

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
56	What is the caste/ethnic group for the last three pregnant		1
	women you have provided information /advice in the past 12 months?	a	
	inonuis.	b	
	WRITE CASTE IN THE SPACE AND FILL THE BOX		
	CODE AS PER THE SHEET OF CASTE PROVIDED		
		c	
		DON'T KNOW98	
57	What kinds of advice do you give to pregnant women about	GO FOR ANTENATAL CHECKUPSA	
	their pregnancy and delivery?	GET TETANUS TOXOID SHOTSB TAKE IRON TABLETSC	
	PROBE: Anything else?	ADVICE ON NIGHT BLINDNESS DURING	
	(Multiple Answers Possible)	PREGNANCYD	
		EATING ALBENDAZOLE TABE OTHER ADVICE ON ACTIVITIES DURING	
		PREGNANCY	
		DANGER SIGNS THAT REQUIRE	
		MEDICAL ATTENTIONG USE A SKILLED BIRTH ATTENDANTH	
		MAKE PLANS OF TRANSPORTATION IN	
		CASE OF EMERGENCIESI	
		SAVE MONEY IN CASE OF EMERGENCYJ	
		EATING NUTRITIOUS FOODK	
		DON'T KNOWX	
		OTHERS Y	
		(SPECIFY)	
58	What are the danger signs of pregnancy complications that require medical attention?	SEVERE HEADACHEA BLURRED VISION/SWELLING OF	
	require medical attention?	HANDS OR FACEB	
	PROBE: Anything else ?	SEVERE LOWER ABDOMINAL PAINC	
	(MULTIPLE ANSWER POSSIBLE)	FAINTING OR SEIZURESD BLEEDING (VAGINAL)E	
		DON'T KNOWX	
		OTHERS Y (SPECIFY)	
58a	Have you referred women to a health facility for ANC visit in	YES	
	the last one year?	NO2—	► 58c
58b	How many women did you refer to a health facility for ANC in the last one year?	NUMBER	
		DON'T KNOW	
58c	Have you referred pregnant women to a health facility for	YES 1	
58d	delivery in last one year? How many pregnant women did you refer to a health facility	NO2—	<b>5</b> 9
	for delivery in last one year?	NUMBER	
		DON'T KNOW	
59	In the last 12 months, have you provided iron tablets to pregnant women?	YES 1	
		NO $2$	60a
60	How many women have you provided iron tablets to in the last	DON'T KNOW8	J
	12 months?	NUMBER	
		DON'T KNOW	ļ
60a	What preparations should be made for the delivery?	FINANCIALA TRANSPORTB	
		FOODC	
	PROBE: <u>Anything possible?</u>	IDENTIFICATION OF BIRTH	
	(MULTIPLE ANSWER POSSIBLE)	ATTENDANT	
		IDENTIFICATION OF FACILITY E BLOOD F	
		MATERIALS FOR CLEAN DELIVERYG	
		OTHERS (SPECIFY)Y	
		DON'T KNOWX	1

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
60b	How many babies were born in the area you cover in the last 12 months?		
	IF NONE RECORD '000'	NUMBER	
60c	Have you noticed neonatal death in your ward in the last 12	YES1	
	months? (Neonatal death: The death of a child within 28 days of birth)	NO	60f
	•		
60d	How many neonatal death have you noticed in your ward in the last 12 months?	NUMBER	
		DON'T KNOW	
60e	Did you report neonatal death to the local health facility?	YES1 NO2	
60f	Have you noticed maternal death in your ward in the last one	YES1	<i>c</i> 1
	year ? (Maternal death: The death of a mother from the period of pregnancy to 42 days after delivery )	NO	61
60g	How many maternal death have you noticed in your ward?	NUMBER	
60h	Did you report the maternal death to the local health facility?	YES	
		NO 2	
61	In the last 12 months, have you been present at a birth?	YES1 NO	▶ 63
62	How many births have you been present for in the last 12		
	months?	NUMBER998	
63	Do you work as a TBA?	YES1 NO2	
64	Have you ever received training for TBAs?	YES1	
65	Do you make visits to women in their homes after they have	NO	
	given birth?	NO	► 66a
66	For the most recent woman you visited at home, how long after birth did you make your first visit?	DAY	
	Write '00' for less than one day.	DON'T KNOW	
66a	What are the symptoms of the infant within 28 days after delivery indicating the need to seek immediate care?	POOR SUCKING OR FEEDING A FAST OR DIFFICULT BREATHING B	
	derivery indicating the need to seek infinediate care:	SEVER CHEST ENDROWING	
		FEELS COLD OR TOO HOT	
	PROBE: Anything else?	DIFFICULT TO WAKE/LETHARGIC/ UNCONSCIOUSE	
	(MULTIPLE ANSWER POSSIBLE))	PUSTULES ON SKIN 1 LARGE OR MORE	
		THAN 10 SMALL ONESF SEVERE UMBILICAL INFECTION/	
		REDNESS OF SKIN AROUND THE	
		CORD/FOUL SMELLING DISCHARGE OR BLEEDING FROM THE CORD	
		OTHERSY (SPECIFY)	
		DON'T KNOWX	
67	What do you think should be used to cut the cord of a newborn baby?	NEW/BOILED BLADEA USED BLADE	
		KNIFEC	
	PROBE: Anything else? (MULTIPLE ANSWER POSSIBLE))	BOILED KNIFED HASIYA	
	(NIULIII'LE ANSWEK PUSSIBLE))	BOILED HASIYA F	
		KHUKURIG	
		BOILED KHUKURIH SCISSORSI	
		BOILED SCISSORSJ	
		OTHERSY	
		(SPECIFY) DON'T KNOWX	

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES		SKIP
68	What do you think should be put on a newborn baby's stump	NOTHING		
	after the cord is cut?	OIL		
		ASH		
	PROBE: Anything else?	SINDOOR OINTMENT/POWDER		
	(MULTIPLE ANSWER POSSIBLE)	DETTOL	G	
		JENTION VIOLET	H	
		OTHERS	_Y	
		(SPECIFY) DON'T KNOW	X	
69	How soon after birth do you think a baby should be:	a WIPED b WRAPPE		
	<ul><li>a) wiped dry?</li><li>b) wrapped up?</li></ul>			
		IMMEDIATELY 1	1	
		BEFORE PLACENTA IS DELIVERED 2	2	
		WITHIN AN HOUR3	3	
		OTHERS 4 (SPECIFY)	4	
		DON'T KNOW 8	8	
70	How soon after birth do you think a baby should be breastfed?	IMMEDIATELY WITHIN AN HOUR		
		AFTER THE CHILD BATH		
		AFTER 24 HRS. OF BIRTH OTHERS		
		(SPECIFY)		
71	YY	DON'T KNOW IMMEDIATELY		
/1	How soon after birth do you think a baby should be bathed?	WITHIN AN HOUR		
		SAME DAY		
		AFTER 24 HOURS DON'T KNOW		
72	In the last 12 months, have you provided vitamin A capsules to	YES		
	women after delivery?	NO		→ 73a
72		DON'T KNOW	8	
73	In the last 12 months how many women have you given vitamin A to after they gave birth?	NUMBER		
		DON'T KNOW	998	
73a	How often should a mother visit a health facility within two	ONE TIME TWO TIMES		
	months after delivery?	THREE TIMES		
		FOUR TIMES OR MORE		
74	SEE THE LIST OF CB-IMCI DISTRICT	DON'T KNOW	8	
	CBIMCI DISTRICT	OTHER DISTRIC <u>T (Sa</u> lyan, Rolpa, Kalikote and Dai	ilekh)	
	(Mark the approp			
74a	In many districts FCHVs have been trained to diagnose and treat	YES		
	childhood pneumonia. Have you ever been trained to diagnose or treat childhood pneumonia?	NO	2	
74b	Are you a treatment or referral FCHV for childhood pneumonia?	TREATMENT		
	By treatment I mean that you have been trained to give cotrim for pneumonia, and by referral I mean that you have been trained to	REFERRAL NEITHER		78
	diagnose pneumonia, but not to give cotrim yourself.	DON'T KNOW		<b>}</b> ► ′°
75	In the last 6 months have you examined any child with cough and	YES		
	cold?	NO	2-	

NO.	QUESTIONS AND FILTERS		CODING CA	ATEGORIES	SKIP
76	<ul> <li>How many children with cough and cold have yet the last six months? (observed/count tally marks treatment/referral book.)</li> <li>a. Can you tell the caste of the last three 5 years you have seen with ARI/Pneu Write caste in space and fill the box. Code as p caste provided</li> </ul>	in the e children under umonia.	·	998	
	CHECK FCHVS PNEUMONA		DON'T KNOW		F
	TREATMENT/AND OR REFERRAL BOOK REGISTER. IF THESE ARE NOT AVAILABLE ASK FCHV TO ESTIMATE. RECORD NUMBER AND CIRCLE APPROPRIATE SOURCE OF INFORMATION. Q77 A & B APPLIES FOR BOTH TYPES OF FCHVS (TREATMENT/REFERRAL, QUESTION 77C &			INFORMAT FCHV TREATMENT BOOK/REFERRAL BOOK	FCHV
77	<ul> <li>D ARE FOR TREATMENT FCHV ONLY).</li> <li>a) In the last 6 months, how many children less than two months of age have you referred for treatment? (observe/count in the referral book.)</li> </ul>	NUMBER DON'T KNOW		1	2
	<ul> <li>b) In the last 6 months, how many children two months to five years of age have you referred for treatment?</li> <li>CHECK Q.74B AND ASK ONLY IF CODE 1 CIRCLED. IF CODE 1 NOT</li> </ul>	NUMBER		1	2
	<ul> <li>CIRCLED SKIP TO 2. 78.</li> <li>c) In the last 6 months, how many children two months to five years of age with pneumonia have you treated? (observe/count in the treatment book.)</li> <li>d) In the last 6 months, how many children two months to five years of age with pneumonia</li> </ul>	NUMBER DON'T KNOW		1	2
	were you not able to treat because you did not have cotrim? IF NONE RECORD 'OOO'	NUMBER DON'T KNOW		1	2
78	Do you conduct mothers' group meetings to disc matters?	cuss health	YES		82
79	In the last 12 months did a VHW and/or MCHW support you during MG meeting?	attend or	YES in most of the mee YES only in few meetin	tings 1 ngs 3	
80	How many women usually attend your mothers'	group meetings?	NUMBER DON'T KNOW	998	
81	In the last 12 months, how many times did you r	neet?	NUMBER OF TIMES . DON'T KNOW		
82	In the past year, has your local community or VI as an FCHV:	DC provided you	YES N	O DON'T KNOW	
	<ul> <li>Support from your mother's group to work?</li> </ul>	carry out your	1	2 8	
	<li>b) Cash payments or allowances for attending meetings (not including regular government payments for refresher meetings or for polio immunization days)</li>		1	2 8	
	<ul> <li>c) In-kind incentives like a Sari, Umbrella, Torch, Bicycle or other items?</li> </ul>		1	2 8	
83	Does your VDC have an endowment fund/FCHV fund to support FCHV activities?		YES NO DON'T KNOW	2	84
83a	Are you a member of FCHVs fund/endowment f	fund?	YES NO		<b>→</b> 83c

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
83b	What type of member are you in the FCHVs fund/endowment fund?	CHAIRMAN1 SECRETARY2 GENERAL MEMBER3	
83c	Have you used money from FCHV/endowment fund anytime in the last 12 months?	YES	
84	Have you received orientation on how to use FCHV/endowment fund?	YES	
85	Are you a member of any other social groups? For example: (VDCs/Ward, Drinking water user's group ,Forestry (CFUG) Micro-credit, etc.) PROBE: Anything possible? (MULTIPLE ANSWER POSSIBLE)	VDCS/WARDS A DRINKING WATER USERS' GROUPS. B FORESTRY (CFUG) C MICRO-CREDIT D OTHERSY (SPECIFY)	
86	Do you know about the national FCHV day?	YES	▶ 89
86a	When is the national FCHV day observed?	DAY	
87	Did you participate in the most recent national FCHV day?	YES	
88	Were you awarded in any of the National FCHV day celebrated in the last ONE years?	YES	▶ 89
88a	What was the Award you received in the FCHV day?	CASH1 OTHER2	
89	Do you have an FCHV identification card?	YES (OLD)	
90	Have you distributed mosquito nets to any household in your area?	YES	▶ 91
90a	How many households did you distribute mosquito net to in the last 12 months?	NUMBER	
91	Have you been involved in the treatment of TB?	YES	▶ 92
91a	How have you been involved in the treatment of TB?	PROVIDING MEDICINESA REFERING PATIENT TO THE HEALTH FACILITYB OTHERSY (SPECIFY)	
92	How do you feel to work as an FCHV in your society? (MULTIPLE ANSWER POSSIBLE))	SOCIAL PRESTIGE A MOTIVATION B VALUE OF THEIR WORK C NEGATIVE FEELING D SURVIVING STRATEGYE OTHERSY (SPECIFY)	

- Thanks for your cooperation in completing this interview. -