

JSI QUARTERLY PERFORMANCE MONITORING REPORT

PROJECT NAME: LOGISTICS AND CHILD HEALTH SUPPORT SERVICES PROJECT

PROJECT NUMBER: 367-C-00-97-00082-00

REPORTING PERIOD: September 1, 2001 – December 31, 2001

Background:

The Logistics and Child Health Support Services Project began on June 15, 1997 and is scheduled for completion June 14, 2002. The total contract budget is \$14,201,240.

Contract activities will contribute to achieving the Nepal USAID Mission's Strategic Objective Two: reduced fertility and improved maternal and child health, by providing management and logistical support and limited technical assistance to the following:

- Logistics Management of Health Commodities
- National Vitamin A Deficiency Control Program
- National Control of Acute Respiratory Infection Program
- National Control of Diarrheal Disease Program
- National Female Community Health Volunteer Program
- Maternal Health Activities
- National Family Planning Program
- Department of Health Services Financial Section

Report Organization:

Each quarterly Performance Monitoring Report is organized by performance objective with major activities during the quarter that contributed toward the performance goal listed under the objective. Any problems, unanticipated events or significant accomplishments are detailed in the discussion section for each objective.

A summary of expenditures, organized by contract LIN numbers, appears at the end of the Report.

A

JSI Quarterly Report
Acronyms and Abbreviations

ACDP	Annual Commodity Distribution Program
ADRA	Adventist Development Relief Agency
AHW	Auxiliary Health Worker
AIDS	Acquired Immune Deficiency Syndrome
AMDA	Asian Medical Doctors Association
ANM	Assistant Nurse Mid-wife
ARI	Acute Respiratory Infections
CBAC	Community-Based ARI/CDD
CDD	Control of Diarrheal Diseases
CDP	Community Drug Program
CFWC	Chhetrapati Family Welfare Center
CHFO	Child Health Field Officers (JSI staff)
CHW	Community Health Workers (FCHV, VHW/MCHW)
COFP	Comprehensive Family Planning
CPR	Contraceptive Prevalence Rate
CPT	Contraceptive Procurement Table
CR	Central Region
CRS	Contraceptives Retail Sales Company
CWH	Central Warehouse, Teku
D/J	Dhami/Jhankri
DA	Daily Allowance
DC	District Clinic
DDC	District Development Committee
DFID	Department for International Development (British Agency)
DHO	District Health Office
DHS	Department of Health Services
DOQIM	Determining Order Quantities in Inventory Management
DOTS	Directly Observed Treatment, Short Course
DPHO	District Public Health Officer
DS	District Store
EOP	End of Project
EPI	Expanded Program for Immunization
ER	Eastern Region
FCHV	Female Community Health Volunteer
FEFO	First Expiry, First Out
FP	Family Planning
FPA	Family Planning Assistant
FPAN	Family Planning Association of Nepal
FPLM	Family Planning Logistics Management Project
FWR	Far-Western Region
HF	Health Facility
HLECM	Health Logistics and EPI Cold Chain Management
HMG/N	His Majesty's Government/Nepal
HMIS	Health Management Information Systems
HP	Health Post
HPI	Health Post Incharge
I/NGO	International Non-Governmental Organization
ICP	Inventory Control Procedure
IDD	Iron Deficiency Disorder
IEC	Information, Education and Communication
IUD	Intra Uterine Devices
IVACG	International Vitamin A Consultative Group
JICA	Japan International Cooperation Agency
JSI	John Snow, Incorporated
KfW	Kreditanstalt fur Wiedraufbau (German Agency)

LCHSSP	Logistics and Child Health Support Services Project
LMD	Logistics Management Division
LMIS	Logistics Management Information System
LMT	Logistics Management Team of JSI/N
LSIP	Logistics System Improvement Plan
MASS	Management Support Services Pvt. Ltd.
MCHW	Maternal Child Health Worker
MI	Micronutrient Initiatives
MOEC	Ministry of Education and Culture
MOH	Ministry of Health
MOLD	Ministry of Local Development
MOS	Month of Stock
MSC	Marie Stopes Clinic
MST	Mass Support Team
MWR	Mid-Western Region
NFHS	Nepal Family Health Survey
NFY	Nepali Fiscal Year
NGO	Non-Governmental Organization
NHEICC	National Health Education, Information and Communication Center
NHTC	National Health Training Centre
NID	National Immunization Day
NRCS	Nepal Red Cross Society
NRs	Nepal Rupees
NSV	No-Scalpel Vasectomy
NTAG	Nepali Technical Assistance Group
NTV	Nepal Television
NVAP	National Vitamin A Program
OPD	Out Patient Department
ORS	Oral Rehydration Salt
ORT	Oral Rehydration Therapy
OTTM	Operation Theatre Technique Management
PAC	Post Abortion Care
PFHP	Population and Family Health Project
PHC	Primary Health Care
PIU	Project Implementation Unit, Department of Health Services
RHD	Regional Health Directorate
RLA	Regional Logistics Advisor (JSI staff)
RMS	Regional Medical Store
RPM	Rational Pharmaceutical Management Project
RR	Respiratory Rates
RTC	Regional Training Centre
SDC	Swiss Development Cooperation
SHP	Sub-Health Post
SPN	Sunaulo Parivar Nepal
TOT	Training of Trainers
TWH	Transit Warehouse, Pathalैया
UMN	United Mission to Nepal
UNFPA	United Nations Fund for Population Activities
UNICEF	United Nations Children Fund
USAID	United States Agency for International Development
VAC	Vitamin A Capsules
VDC	Village Development Committee
VHW	Village Health Worker
VSC	Voluntary Surgical Contraception
WHO	World Health Organization
WR	Western Region

Integrated Logistics Management

EOP Result	Year 5 Milestone	Progress Toward Milestone
a) LMIS fully functioning in all 75 Districts with 80 percent of functioning facilities reporting in a timely and accurate manner.	80%	80%

Major Activities

- District and Regional LMIS Feedback Reports (1st Quarter, 2058/59) were generated/checked and dispatched to all Districts and Regions.
- MASS staff, on behalf of LMD, entered 3,370 LMIS Quarterly Reporting forms.
- LMD has started the process of printing LMIS Quarterly Reporting forms for FY 2059/60.
- Stockbooks for FY 2059/60 and FY 2060/61 have been printed and stored in LMD. LMD has initiated the process for sending Stockbooks to Districts for FY 2059/60 during the February 2002 ACDP.
- Pipeline Report for 1st Quarter, 2058/59 (July 2001- October 2001) was prepared and circulated among donor agencies and concerned Divisions of the Department of Health Services.
- Office of the Financial Comptroller's General As discussed with Kavre and Rasuwa DHO staff during a field visit, dispensed quantity of drugs by HFs in the last FY was made available to each District to be used for the procurement of drugs for FY 058/59.

Discussion

- Effort continues to create a sanctioned data entry position in the LMIS Unit.

EOP Result	Year 5 Milestone	Progress Toward Milestone
b) 70 percent of sample storage facilities at each level meet acceptable standards for storage of all MOH products.	70%	73%

Major Activities

- RLAs assisted Jhapa, Sunsari, Siraha, Saptari District staff in auctioning old/unusable vehicles stored at DHO/DPHO, RMS and Zonal Hospitals.
- RLAs attended the HFs Incharges including District-level supervisory staff meeting in Mugu and Lalitpur Districts and discussed logistics activities.
- Deputy Team Leader and RLA Central visited RMS Makwanpur, DHO, TWH and RHTC Pathalैया.
- Logistics Advisor Field Monitoring and Distribution visited DPHO Chitwan, Dhanusa, Mohattari and Transit Warehouse Pathalैया and Regional Medical Store Hetauda to follow-up the Health Logistics and EPI Cold Chain program. Generator provided by UNICEF and installed at RMS Hetauda has been inoperative since installation. This issue has been reported to UNICEF again for follow-up action.
- JSI conducted logistics supervision and monitoring visits:
District Stores--63; other facilities: PHCs--26, HPs--63, SHPs--112, RMS/CHW/RD, RTC and I/NGOs--73.

MASS Support Team (MST) Working with MOH

- Completed store reorganization in Humla and Jumla District Hospitals, RTC Surkhet in Mid-Western Region and Eastern Regional Health Services Directorate's Store at Madhumara, Morang District.
- Formed evaluation committee and evaluated unusable commodities in the following District Hospitals and Training Centres:

Institution	Region	Evaluated Amount (Rs.)
Humla Hospital	Mid-Western	1,424
Jumla Hospital	Mid-Western	3,923
Sangjya Hospital	Western	7,827
Regional Training Centre, Surkhet	Mid-Western	7,022
Regional Training Centre, Pathalैया	Central	20,497
Total		40,693

- Formed evaluation committee and evaluated unusable vehicles for auction in the following DPHO and Training Centre:

Institution	Region	Evaluated Amount (Rs.)
DPHO, Jhapa	Eastern	351,900
Regional Training Centre, Pokhara	Western	75,005
Total		426,905

- Completed auctioning of unusable commodities at the following offices:

Institution	Region	Auction Proceeds (Rs.)	Area Vacated (square feet)
Sindhuli Hospital	Central	18,326	260
Syangja Hospital	Western	7,865	160
RTC, Surkhet	Mid-Western	19,000	400
RTC, Pathalैया	Central	32,000	1,000
Total		77,191	1,820

- Completed auctioning of unusable vehicles at the following offices:

Institution	Region	Auction Proceeds (Rs.)	# of Vehicles Auctioned	Area Vacated (square feet)
DHO, Ilam	Eastern	22,000	1	400
LMD, Teku	Central	1,528,876	25	10,000
RTC, Pokhara	Western	407,000	2	448
Total		1,957,876	28	10,848

- Reorganized LMD Warehouses at Teku, Kathmandu
 - Assisted in preparation of cost estimate for repair of nine vehicles.
 - Assisted in preparation of technical report for unused but out of date vehicle spare parts.
 - Assisted NHEICC staff to reorganize stores.
 - Assisted NHEICC storekeeper in preparation of documents for destruction of old and irrelevant files and documents.

Discussion

- MST will work with MOH staff for Stockbook adjustment after disposal of unusable commodities at DHO Bajhang and Achham, Far-Western Region, DHO Sindhuli, Central Region, DHO Solukhumbu and Bhojpur, Eastern Region, RTC Pathalैया, Central Region and RTC Pokhara, Western Region.

- Continued assistance in forming and conducting evaluation committee to fix value of unusable commodities and auctioning to be provided to following health institutions:

Institution	Region	Area for Assistance
DHO, Jumla	Mid-Western	Auctioning of unusable commodities
Transit Warehouse, Pathalaiya	Central	Evaluation meeting to fix value of unusable commodities
LMD, Teku	Central	<ul style="list-style-type: none"> - Assist in formation of evaluation committee to fix value of old vehicles - Assist with preparation of documents for unusable motorcycles - Assist with preparation of documents for auctioning unusable commodities at FP Store
NHEICC, Teku	Central	Conduct evaluation meeting to fix value of unusable commodities
DPHO, Jhapa	Eastern	Facilitate obtaining departmental approval to auction unusables
DHO, Udyapur	Eastern	Identify old vehicles for auction
DHO, Siraha	Eastern	Identify old vehicles for auction

EOP Result	Year 5 Milestone	Progress Towards Milestone	
c) Percentage of MOH health institutions which report a stockout for any contraceptive method during the year reduced from 40 to 10.	10%	Condoms	13%
		Injectables	7%
		Pills	11%
		Average	10%

Major Activities

- Team Leader/Deputy Team Leader and all JSI logistics staff met with new LMD Director to discuss logistics activities.
- LMD initiated strengthening RMS capacity at Regional level. Supplying program items from Central Warehouse to 75 districts directly ceased from NFY 058/59. Program items will be supplied to concerned RMSs to supply to districts based on annual target set by program Divisions. Documents showing District target, supplied quantities from Central Warehouse to Districts within first trimester and balance to be supplied to Districts from RMSs are made available to all RMSs.
- RLAs contacted DHOs/DPHOs and District Storekeepers on logistics issues to ensure adequate stock of commodities. Assisted RMS in delivery of contraceptives and annual indent drugs.
- RLA met with Mr. Motilal Mahara, recently-posted DHO for Bajhang District. Bajhang has the lowest LMIS reporting.
- RLAs Eastern Region briefed Dr. Padam Bahadur Chand, new RD of Eastern Region on logistics activities.
- RLAs supervised Vitamin A distribution centres in Sunsari, Morang, Kathmandu, Makwanpur, Kaski, Banke, Bardiya and Kailali Districts.
- RLAs Western Region attended Kaski District's Reproductive Health Meeting with NGOs/INGOs,DPHO, and other government agencies.
- Assisted LMD in processing transportation contract for the NFY 058/59. The private transportation contractor has begun transporting ORS and contraceptives to RMSs. This is well in advance compared with last year.
- Participated in condom distribution managed by Nepal Red Cross Society for 7th Condom Day.

- Assisted LMD in moving Ferrous Sulphate to avoid expiry and ensure timely use.

Collected From	Quantity	Distributed to	Quantity
RMS Dhangadhi	649,000	Maternity Hospital	298,000
DHO Dang	480,000	Patan Hospital	400,000
RMS Kaski	195,000	Bhutanese Refugees Camp	175,000
Sindhupalchowk	140,000	Nutrition Campaign, Bhaktapur DPHO	382,000
DHO Ilam	60,000	DHO Bardiya	250,000
DHO Okhaldhunga	60,000	DHO Dhanusha, Chitwan	227,000
DHO Sankhuwasabha	63,000	DHO Jhapa	80,000
DHO Saptari	200,000	DHO Khotang	60,000
DHO Tehrathum	60,000	DHO Sunsari	63,000
DHO Dang	150,000	DHO Siraha	200,000
Total	2,057,000	Total	2,135,000

- JSI staff facilitated delivery and movement of the following contraceptives and program items to various HFs during routine field visits:

Item	Quantity	Item	Quantity
Condoms	247,576 pieces	Norplant	100 sets
Injectables	6,620 vials	Cotrimoxazole Ped.	141,400 tablets
Oral pills	500 cycles	ORS	9,000 packets

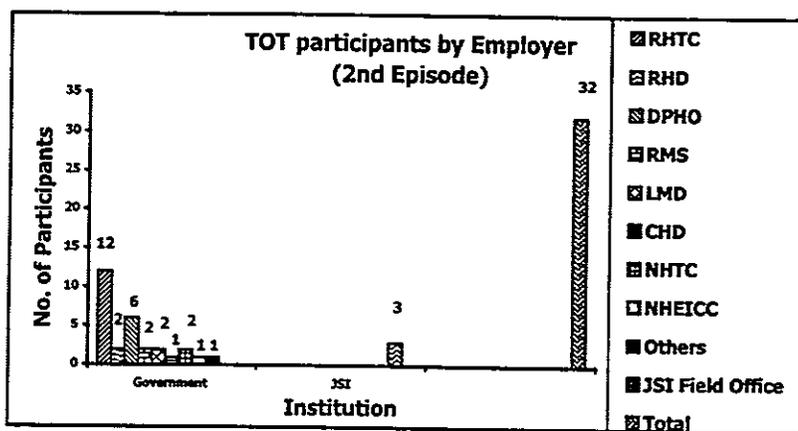
Discussion

- Chief, Nutrition Section, CHD organized a meeting to initiate Logistics Advisor, Distribution with NTAG personnel and LMD Storekeeper to discuss Vitamin A availability at Districts in time for 2002 April distribution. Following decisions were made:
 - As soon as Vitamin A received from UNICEF, supply to RMSs for District, based on District needs for April 2002 distribution.
 - Based on availability, some would be stored at RMSs for emergency stock and some kept at Central Warehouse for buffer stock.

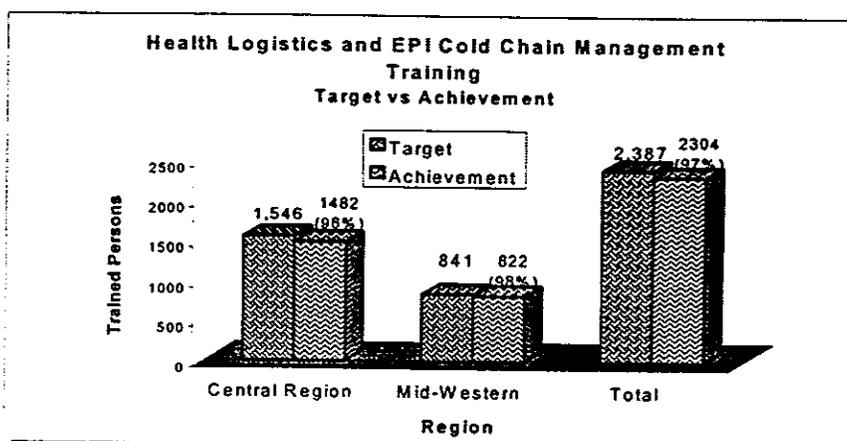
EOP Result	Year 5 Milestone	Progress Toward Milestone														
d) 60 percent of facilities where inventory control procedures (ICP) have been introduced have adequate stocks of essential commodities.	60%	<table border="1"> <tr> <td>Condoms</td> <td>75%</td> </tr> <tr> <td>Injectables</td> <td>86%</td> </tr> <tr> <td>Pills</td> <td>84%</td> </tr> <tr> <td>ORS</td> <td>77%</td> </tr> <tr> <td>Vitamin A</td> <td>61%</td> </tr> <tr> <td>Cotrim.100/20 mg</td> <td>46%</td> </tr> <tr> <td>Average</td> <td>72%</td> </tr> </table>	Condoms	75%	Injectables	86%	Pills	84%	ORS	77%	Vitamin A	61%	Cotrim.100/20 mg	46%	Average	72%
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Major Activities

- A four-day Training of Trainers on Health Logistics and Cold Chain Management was organized in Kathmandu. Thirty-two persons from Eastern and Far-Western Region Training Centres, i.e. personnel from RHTC, RHD, selected DPHOs/DHOs, RMS and JSI Regional Field Offices received TOT.



- 2nd episode of training will be implemented January 23 through April 5, 2002 in various Eastern Region training points. Far-Western Region will conduct training January 23 to March 19, 2002. A total 1,721 logistics personnel are expected.
- In 1st episode, a 3-day training on Health Logistics and EPI Cold Chain Management ran from June through December 2001. A total of 309 In-charge and store personnel have been trained with more than 97 percent attendance. All training expenses are borne by UNICEF.



- Field visit was made for preparatory training activities in Far-Western RHTC Dhangadi and various Eastern Region training points to organize the 2nd episode of Health Logistics and EPI Cold Chain management.
- District Hospital BLT plan for hospital storekeepers was prepared. Training is scheduled for March and April 2002. A total 178 persons expected to participate.
- Assisted NHTC in preparing Annual Review Meeting. Participated in making annual training work plan for NHTC, October 7-10, 2001.
- Per plan, NHTC will organize its own BLT and fund through 100% public sector budget. Targeted were 40 Central Region and 20 Mid-Western Region staff. Training is for newly- recruited logistics personnel, personnel transferred from another Ministry, etc.
- Participated in a 5-day curriculum development and revision workshop on STD/HIV/AIDS conducted by NHTC.
- A signed Memorandum of Understanding between LMD, JSI and UNICEF strengthens repair and maintenance capacity of EPI cold chain management, particularly in day-to-day care of refrigerators and other cold chain-related equipment. Cold Chain Assistants and Peons will be included to develop and update knowledge and skill. UNICEF will fund the total \$54,899.00 cost. Activity will begin January 2002 and end April 2002. A total of 573 persons will be trained.

Discussion

- A system for determining the quantity of an item to stock and reorder is in place nationwide. The ambitious HLECM training program begun in June 2001, to be completed by May 2002, will improve inventory control effectiveness and Cold Chain Management quality.

National Vitamin A Deficiency Control Program

EOP Result	Year 5 Milestone	Progress Towards Milestone
a) 75 districts participating in vitamin A capsule distribution and nutrition education activities.	75 Districts	73 Districts

Major Activities

- Conducted Health Post and Community Level Introductory Training at Rolpa District for 2,040 participants from line agencies and organizations listed below.

Health Post level

Health	MoLD	Edu	Agri	Adm	WDO	INGO	Total	Support
68	102	480	39	-	-	49	738	22

Community Level

FCHV	VHW	MCH FW	MoLD	Agri	WDO	INGO	Total	Support
458	51	39	470	151	-	133	1,302	38

- Assisted the Child Health Division to dispatch a letter to Rukum and Jajarkot District Health Offices regarding program expansion in these Districts. Two Program Coordinators were sent to the two districts to discuss with DHO staff and other HMG officials the possibility of conducting the introductory training. The training was to start December 10, 2001, however, the training had to be postponed due to the Declaration of State of Emergency.
- Radio Nepal (regional and central) and FM radio stations broadcast notices on behalf of the Ministry of Local Development, Ministry of Education, and Ministry of Health to their respective line agencies to support the October 2001 VAC Supplementation. The notices were broadcast in Nepali, Maithali, Bhojpuri and Newari.
- To generate awareness of supplementation days TV spots were telecast on Nepal Television (NTV). A documentary on vitamin A produced by NVAP was also aired.
- To acknowledge the commendable work carried out by FCHVs, a Dashain greeting card containing a picture of FCHVs was produced and distributed to partner organizations who have supported the program. Messages on treatment protocol related to measles were included on the reverse side of the card.
- Cinema slides informing on capsule supplementation dates were shown (without charge) in movie halls within and outside Kathmandu Valley.
- Miking (through cassettes) was carried out in different languages prior to capsule supplementation. Leaflets containing information on importance of vitamin A and the supplementation dates were also distributed.

- Two hoarding boards (12 ft X 12 ft) to inform the community about the VAC Supplementation dates were prepared. One hoarding board was set-up at Prithivi Highway in Dhading District and the other will be set-up in the upcoming quarter after an appropriate site has been selected.
- As a part of the preparation for the October 2001 round of capsule supplementation, assistance was provided to the Logistic Management Division on capsule stock enquiry and follow-up on capsule delivery to districts. Excessive stock capsules from 4 districts i.e. Rupandehi (32,000), Morang (30,000), Parsa (10,000), and Ilam (6,000) were collected to supply capsules in districts where shortage was expected. At the request of LMD, 695,500 vitamin A capsules, based on the districts' need, were supplied to the 27 districts.
- The District Coordination Committee of Jhapa District has established the FCHV Endowment Fund in 12 more VDCs. Each of these 12 VDCs have allocated a budget of NRs. 10,000 for the fund and the Nepal Community Development Committee (NCDC) has contributed a further NRs. 50,000 for each of the 12 VDCs.
- On October 18 and 19, 2001, vitamin A capsules were supplemented to 6 – 60 months old children in 73 districts. Forty thousand seven hundred sixty-one FCHVs, with the help of community people, dosed approximately 3.15 million children on these two days.
- Requested I/NGOs implementing community based health programs, to mobilize their staff to support FCHVs during the October 2001 VAC Supplementation. VAC supplementation supervision Forms were provided to each I/NGO. Completed Forms were sent to the NVAP Office to be analyzed by the Monitoring Section.
- To familiarize key supporters on VAC Supplementation and to provide moral support to FCHVs and individuals/institutions supporting her, observation visits were organized in Kathmandu and other parts of the country. The October round supplementation was observed by His Excellency the Ambassador of Australia, Mr. Crispin Conroy and Mr. Larry Dinger, Charge d' Affaires, U.S. Embassy. Officials from USAID, AusAID, JSI, ADRA and other organizations also observed in different parts of the country.
- Supervision visits during VAC Supplementation were made in different parts of the country by representatives of the Ministry of Local Development, National Planning Commission, Ministry of Education, Ministry of Health, Department of Health Services, and Ministry of Finance.
- A 3-day "Counseling and Updating Training Tools" and a 5-day Training of Trainers was organized at NTAG for its Program Coordinators and Trainers.

EOP Result	Year 5 Milestone	Progress Towards Milestone
b) National average of 80 percent of children in target areas 6 to 60 months of age who have received a vitamin A capsule during the preceding national capsule distribution day.	70%	No Data This Quarter

Major Activities

- In preparation for the October 2001 mini-survey, 14 districts were selected. Since Rolpa (Phase XVI) was a new district this round, it was selected, with the remaining 13 districts randomly selected. The selected Districts by Phase are:

Phase	Name of district
I	Siraha
II	Jhapa
III	Kapilvastu
IV	Banke
V	Bardiya
VI	Bajura
VII	Humla

Phase	Name of district
VIII	Baglung
IX	Kaski
X	Chitwan
XI	Ilam
XII	Udayapur
XIII	Kathmandu
XVI	Rolpa

- Reviewed the mini-survey questionnaires for mothers, FCHVs, and HP/SHP In-charges. Also revised Iodine, Iron and de-worming questionnaires, to be used along with mini-survey, in consultation with UNICEF.
- In preparation for the entry of data from the October 2001 mini-survey, the data entry Format and Check File in EPI6 were updated.
- Training materials and training schedule for the October 2001 mini-survey were prepared and "Orientation Training on Mini-Survey" was conducted November 25-27, 2001. However, due to Declaration of State of Emergency, the mini-survey had to be postponed.
- JSI Central and Field Staff monitored the October round of vitamin A distribution at 242 sites in 20 districts.

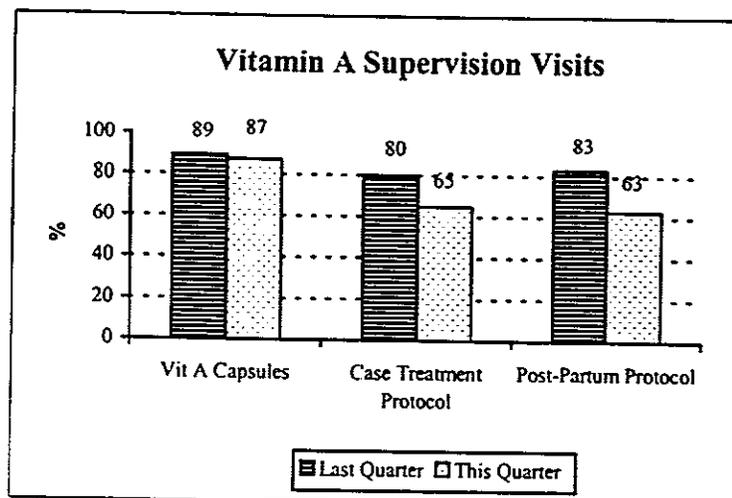
EOP Result	Year 5 Milestone	Progress Towards Milestone
c) 75 districts report vitamin A capsule use for case management.	75 Districts	No Data This Quarter

Major Activities

- Supplied vitamin A capsule (VAC) to Patan Hospital as DPHO/Lalitpur was short of stock. Informed the hospital that vitamin A capsules should be obtained from the concerned DPHO and monthly progress report should also be sent there.
- Provided treatment protocol and pocket calendars to Terai health institutions/hospitals where shortages were noticed during visits. Collected data from the institutions/ hospitals visited (list attached).
- The HMIS quarterly report on case treatment and post partum for this period could not be included as the data compilation in HMIS was not completed.
- The monthly progress report on post partum dosing from Teaching Hospital could not be included as the data compilation was not completed.
- Collected data on post partum dosing from Bhaktapur and Maternity Hospitals for the following months:

Hospital	Shrawan	Bhadra	Aswin	Kartik	Mangsir
Bhaktapur	15	26	18	-	7
Maternity	1,438	1,407	1,355	1,382	-
Total	1,453	1,433	1,373	1,382	7

- JSI CHFOs conducted supervisory visits to support vitamin A activities at 60 HFs and supplied vitamin A capsules, case treatment protocols and post-partum protocols when needed. Percentage of HFs with both protocols decreased this quarter and CHFS resupplied the protocols where they found shortage. Percentage availability is shown.



National Control of Acute Respiratory Infection Program

EOP Result	Year 5 Milestone	Progress Toward Milestone
a) Fourteen districts will participate in the National Community-based ARI Program.	14 Districts	14 Districts

Major Activities

- Expansion of the Community-Based Integrated Management of Childhood Illnesses (CB-IMCI) Program is ongoing in Rupandehi, Kaski and Mahotari Districts. HF staff training was conducted in Kaski and Rupandehi Districts, Planning Workshop and DDC Orientation in Mahotari District.

District	Planning Workshop Participants	DDC Orientation Participants	HF Staff
Rupandehi	-	-	72
Kaski	-	-	73
Mahotari	14	26	-
Total	14	26	145

- Facilitated newly transferred health facility level (AHW/ANM/HA) and VHW/MCHW level and drop-out FCHV level training in the following old ARI districts.

District	AHW/ANM/HA	VHW/MCHW	FCHV
Parsa	39	6	44
Bara*	26	5	14
Makwanpur	13	-	22
Jhapa	18	-	-
Morang	25	-	-
Total	121	11	80

* Additional 7 participants from PLAN International participated in HF level training to whom payment was not provided

- Facilitated CB-IMCI training for newly transferred health facility level (AHW/ANM/HA) staff in following CB-IMCI districts.

District	AHW/ANM/HA
Kanchanpur*	16
Nawalparasi	24
Total	40

* Additional 10 participants from CARE participated in HF level training to whom payment was not provided

- Conducted 6-day CB-IMCI TOT for 10 NTAG staff in Hetauda.

- Two JSI Assistant Child Health Field Officers participated in Kaski CB-IMCI HF level training as trainees.
- NTAG conducted CB-IMCI Training for VHW/MCHW level, FCHV level, VDC Orientation and Mothers' Group Meeting in Mahotari district:

Activities	# Participants
VHW/MCHW Level Training	118
FCHV Level Training	267
VDC Orientation	27 VDCs
Mothers' Group Meeting	4,915
Under 5 Children with Cough and Cold Assessed during MGM	2,125
Pneumonia Cases Treated	208
Severe Pneumonia Cases Referred	53
Provided Home Therapy	1,864

- Oriented BASICS Nepal staff member on child health activities.
- Provided a short orientation on CB-IMCI/ARI Program to two teams (first team on October 12 and second team on November 6, 2001) from Bangladesh.
- Developed draft CB-IMCI program management training package (manual and trainers guide) for health facility and VHW/MCHW level and circulated internally for review and comments.
- Facilitated the design of a FCHV Bag and requested MASS to procure.
- Printed "Cost Recovery Strategies in Makwanpur and Siraha Districts – Nepal" and distributed 169 copies to Donors, I/NGO, MOH and DHO staff.

Discussion

- MASS provided support to three CDD/DHS staff for supervisory/monitoring visits in 5 CB-IMCI/ARI districts.
- As requested by the CDD/ARI Section, MASS supplied necessary stationary.
- MASS hired a Computer Operator for CDD/ARI Section.
- Due to the Declaration of State of Emergency training activities planned in Sunsari, Siraha, Rauthat, Makwanpur and Rasuwa Districts were postponed.

EOP Result	Year 5 Milestone	Progress Toward Milestone
b) Sixty percent of children 0-60 months of age with pneumonia symptoms who are presented to FCHVs, VHWs or MCHWs will be referred or treated appropriately in target districts.	60%	95% Marking third-day follow-up 99% Marking consistent age/dose* 94% Marking consistent age/dose and third-day follow-up*

*treated cases only

Major Activities

- CHFOs and I/NGO staff conducted monitoring visits to both health facility and community level:

Organization	Level	Visits
JSI	Health Post	26
	Sub-Health Post	47
	Community	232
	Total	305
I/NGO	Health Post	13
	Sub-Health Post	23
	Community	114
	Total	150
Grand Total		455

- I/NGO partner monitoring reports received:

I/NGO	District	CHWs Interviewed	Interview Period
ADRA	Rasuwa	25	November/December
PLAN	Bara	9	November/December
	Rauthat	20	October and December
CARE	Kanchanpur	35	November/December
	Bajura	25	November
Total		114	

- Results of CHWs (FCHVs, VHWs, MCHWs) monitoring visits:

CHW Pneumonia Symptoms Knowledge and Skill Assessed

District Category (#CHWs)	Knew 2 Cut-Off Rates	Counted RR Rate Correctly	Knew 4 or More Danger Signs	Knew Cotrim Dose for 2 Age Groups	Had Cotrimoxazole
A (74)	100%	99%	100%	99%	94%
B (146)	99%	98%	100%	99%	77%
C (126)	94%	95%	96%	98%	85%
Total (346)	97%	97%	99%	99%	83%

A = Initiated before 1998/99 (Jhapa, Morang, Sunsari, Makwanpur, Parsa, Chitwan)

B = Initiated in 1998/99 (Siraha, Rauthat, Bara, Rasuwa, Bajura)

C = Initiated 1999/2000 (Nawalparasi, Bardiya, Kanchanpur)

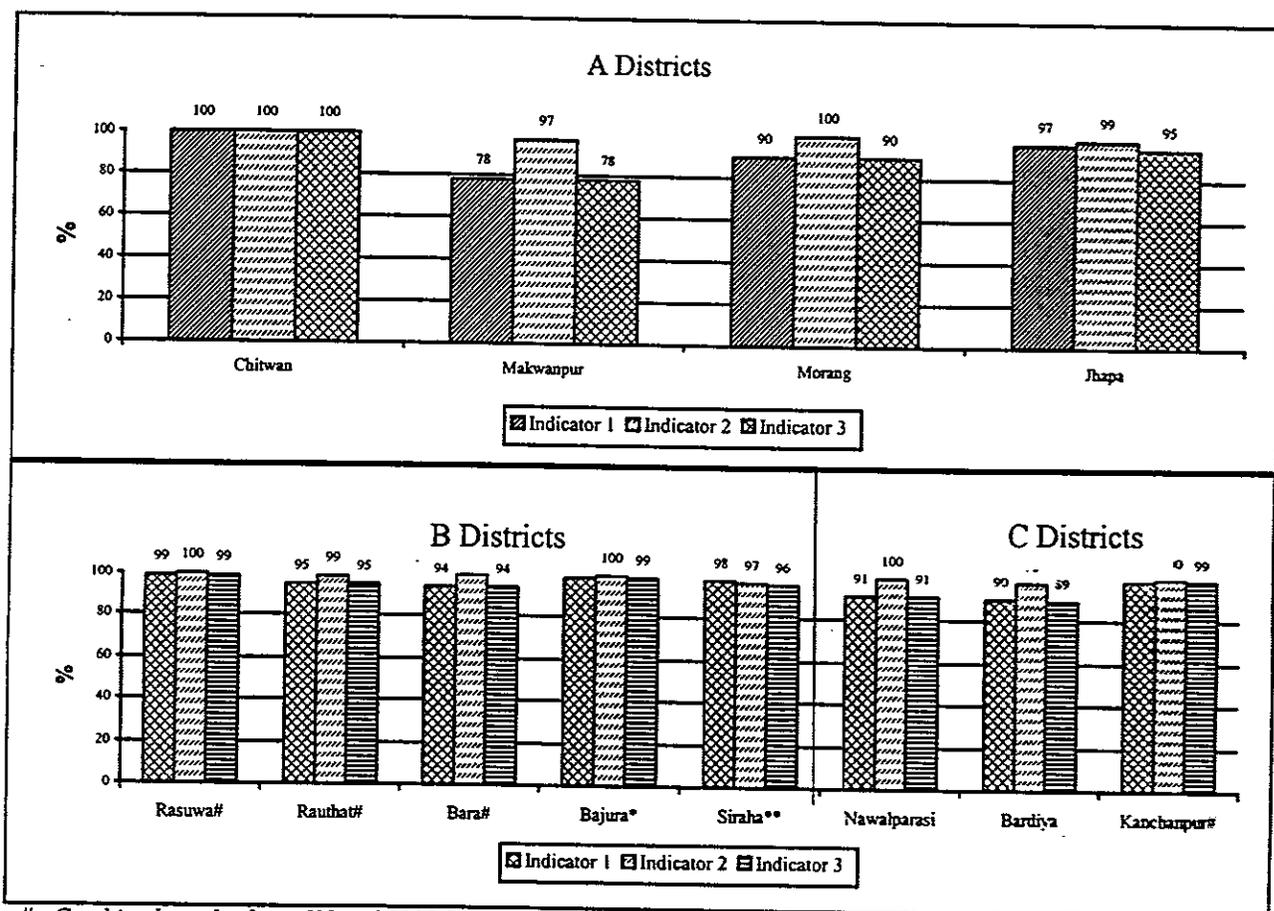
* Cotrimoxazole availability among Treatment CHWs

- CHFOs facilitated distribution of 2,320 cotrimoxazole tablets, 48 timers and 1,406 other ARI materials to HF's and CHW's.

Discussion

- During regular monitoring visits, CHFOs and I/NGO staff collected data on CHW performance while treating pneumonia. CHWs followed-up 1,758/1,855 (95%) of the 10 most recently treated cases and 61/67 (91%) of the 10 most recently referred cases for a total follow-up of 1,819/1,922 (95%) of treated or referred cases. CHW records were correct in 1,833/1,855 (99%) of cases showing appropriate cotrimoxazole dose according to age group.
- Because of the State of Emergency most regular activities had to be suspended. For Example, monitoring visits to Parsa and Sunsari Districts could not be conducted. Results from Districts visited prior to the Emergency are:

CHW Performance by District (October 1 – December 31, 2001)



Combined results from JSI and I/NGO monitoring reports

** Results from JSI monitoring reports only

* Results from I/NGO Monitoring reports only

Indicator 1 – Marking third-day follow-up

Indicator 2 – Marking consistent age/dose (treated cases only)

Indicator 3 – Marking consistent age/dose and third-day follow-up (treated cases only)

National Control of Diarrheal Disease Control Program

EOP Result	Year 5 Milestone	Progress Toward Milestone
a) The MOH will distribute at least 1,100,000 ORS packets per year	1,100,000	1,798,322*

* April 15, 2001 – October 15, 2001

Major Activities

- CHFOs conducted supervisory visits to support CDD/ARI/Child Health activities in 19 Districts (excluding those previously reported for ARI only):

Level	Visits
District Health Office	23
Health Post/PHC	25
Sub-Health Post	35
VHW/MCHW	50
FCHV	144
Total	277

- CHFOs distributed: 202 ORS packets; 18 blue plastic cups; 162 pieces condoms; 11 sets CDD/ARI posters (5 types); other: 359 IEC materials, 18 key rings.
- CHFOs monitored adequacy of store standards in 18 HF.

Discussion

- Of 60 HF's visited, 85% had ORS stock on the day of the visit and 85% had ORT corner materials, of which 43% of the 51 ORT corners were functioning.
- Of HF's visited, 98% had measuring devices for ORS preparation. Staff at 100% of HF's which had measuring devices measured the correct volume of water.
- Of 144 FCHVs interviewed, 74% had ORS on the day of the visit. Ninety-nine percent of interviewed FCHVs were able to demonstrate correct preparation, including correct volume of water.

National Female Community Health Volunteer Program

EOP Result	Year 5 Milestone	Progress Toward Milestone										
a) 75 percent of FCHVs provide MCH services to their communities	75%	FCHVs reported* distributing following commodities in the past one month: <table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">ORS</td> <td style="text-align: right;">74%</td> </tr> <tr> <td>Condoms</td> <td style="text-align: right;">40%</td> </tr> <tr> <td>Oral Pills</td> <td style="text-align: right;">46%</td> </tr> <tr> <td>At least one activity</td> <td style="text-align: right;">81%</td> </tr> <tr> <td>vitamin A (last round)</td> <td style="text-align: right;">98%</td> </tr> </table>	ORS	74%	Condoms	40%	Oral Pills	46%	At least one activity	81%	vitamin A (last round)	98%
ORS	74%											
Condoms	40%											
Oral Pills	46%											
At least one activity	81%											
vitamin A (last round)	98%											

*During interviews with JSI CHFOs and DHO Staff

Major Activities

- CHFOs and DHO staff interviewed and collected information from 171 FCHVs (in NVAP Districts) regarding their participation during the last round of vitamin A Capsule Supplementation.
- CHFOs and DHO staff interviewed and collected information from 144 FCHVs on their services (ORS, condoms and oral pills distribution). Results are summarized under "Progress Toward Milestone."
- JSI Program Officer/FCHV participated in the Distance Radio Broadcasting Program Workshop for FCHV from October 12-13, 2001 held at CEDA, Lalitpur. The workshop was organized to develop the final script, with specific objectives/contents, for 25 episodes of CHETNA. Representatives from Family Health Division, Child Health Division, National Health Training Center, National Health Information Education and Communication Center (NHIECC), DHO, Kathmandu, USAID, UNFPA, JSI, JHUPCS, DFID and the production team participated in the workshop.
- JSI Program Officer/FCHV participated in a meeting held at Kathmandu DHO on November 9, 2001 to discuss the forth coming Integrated National Immunization Day. The meeting participants were Central Regional Health Director, Kathmandu District Health Officer, and representatives from Kathmandu District Education Office, Rotary Club, UNICEF and other social organizations.
- JSI Program Officer/FCHV attended the Technical Briefing on IMCI October 22 – 26, 2001 at WHO Headquarters, Geneva, Switzerland.
- JSI Program Officer/FCHV assisted FCHV Section/FHD to prepare the FCHV Program activities for the Tenth Five-Year Plan (Fiscal Year 2059/60 – 2063/64 (2002 to 2006)).
- JSI Program Officer/FCHV assisted FCHV Section Head to prepare FCHV report to be presented at UNICEF meeting held at Godawari December 10 – 11, 2001.
- JSI Program Officer/FCHV assisted FCHV Section/FHD to prepare FCHV Annual Report of fiscal year 2057/58 (2000-2001).

- JSI Program Officer/FCHV made a field visit to Rasuwa District to prepare a training plan for DHO Rasuwa, Health Facility staff and Community Health Workers.
- JSI Program Officer/FCHV visited Saibu and Harisiddhi VDCs (Lalitpur District) to observe/participate in the FCHV Basic Training Program supported by the UNICEF.
- JSI Program Officer/FCHV visited Khadga Bhadrakali and Jorpati VDCs (Kathmandu District) to participate/observe the FCHV Refresher/Review Meeting.
- JSI Program Officer/FCHV visited Sunakothi and Thecho VDCs of Lalitpur District to support the Vitamin A Supplementation activities.
- Revised FCHV Refresher/Review Meeting Curriculum printed and is being distributed to health institutions in 75 districts.

Discussion

- Ministry of Education has passed criteria to give priority to the illiterate FCHVs to enroll in the Non-Formal Adult Literacy Classes. Ministry of Health has already circulated a directive to all District Education Offices for implementation.
- Program funds were not available and few districts conducted FCHV Refresher/Review Meeting before the October round of vitamin A supplementation. Some districts used funds from other sources. FCHVs are unpaid volunteers providing valuable assistance in health program activities, to encourage and sustain their interest in voluntary work they should be provided adequate support from health personnel of all levels.
- As requested MASS supplied necessary stationery to the FCHV Coordinator and Office Secretary.

Maternal Health Activities

EOP Result	Year 5 Milestone	Progress Toward Milestone
a) Supplemental Work plans for maternal health activities successfully implemented each year.	NFY 2058/59 workplan Completed	Supplemental workplan implementation in progress

Major Activities

- MASS received Safe Motherhood Supplementary Workplan on December 20, 2001.

National Family Planning Program

EOP Result	Year 5 Milestone	Progress Toward Milestone
a) Supplemental workplans for the National Family Planning Program successfully implemented each year.	NFY 2058/59 workplan completed	Supplemental workplan implementation in progress

Major Activities

- As requested, MASS supplied necessary stationeries to LMIS/LMD and NHTC.
- MASS photocopied LMIS/LMD Quarterly Report and letters and delivered to LMIS/LMD.
- MASS provided support for supervisory/follow up visits by Mr. Tilak Poudel to Dhangadhi.
- MASS provided logistics support for the following FP training activities:

Activities	Participants
Minilap Training	3
No-Scalpel Vasectomy (NSV) Training	4
IUD Training	9
NORPLANT for Paramedics	4
Total	20

- As requested by FHD, MASS printed the following forms through competitive bidding and delivered to FHD:

Forms	Quantity
Male Consent	35,000
Female Consent	65,000
Male Post-OP	35,000
Female Post-OP	65,000
Total	200,000

- MASS provided support for training follow up and orientation visits by Senior Medical Officer and Public Health Nurse to 4 sites (Nepalgunj, Dhangadhi, Mahendranagar, Pathlaiya) and 3 sites (Pokhara, Biratnagar, Dhankuta) respectively.
- MASS paid a courier for distribution of LMIS reports during the month of Ashoj 2058.

Discussion

- Second batch of COFP and Counseling course is running at Sub-Regional Health Training Center, Sapahi, Dhanusha from December 30, 2001.
- Second batch Minilap and 3rd batch NSV training are ongoing at CFWC with the completion dates of January 8 and 14, 2002 respectively. Second batch NORPLANT training for Paramedics is continuing at CFWC from December 31, 2001 and 3rd batch IUD training will be conducted at NHTC from January 7, 2002.
- IUD/NORPLANT Orientation/Workshop is scheduled to be conducted at Kathmandu Ramkot PHC, Morang Mangalbare and Haraicha PHCs, Saptari Kanchanpur and Kalyanpur PHCs between December 27, 2001 – January 9, 2002. MASS sent its private vehicle and logistic staff to Kathmandu Ramkot PHC for the first two-days program. As other sites were outside Kathmandu Valley, MASS staff could not travel to these sites due to travel restriction.

Department of Health Services Financial Section

EOP Result	Year 5 Milestone	Progress Toward Milestone
a) Statements of expenditure and request for reimbursement report for MOH Redbook support submitted correctly to USAID on time each year beginning in 1998.	NFY 2058/59 statements submitted on time	* NFY 2057/58 statements submitted on time

* Note: USAID/N's Office of Financial Management (FM) has a mid-February deadline for submission of requests for reimbursement for the previous Nepali fiscal year. For fiscal year 2057/58 (FY 2000/2001), claims must be submitted by February 2002 and will be reported in this year's JSI's 3rd quarter report.

Major Activities

- Followed-up on the Annual Financial Report being prepared by FS/DHS for USAID/N-funded program activities for NFY 2057/2058 (FY 2000/2001).
- Collecting/compiling final Statement of Expenditures for submission to USAID/N for final reimbursement of NFY 2057/058 (FY 2000/2001).
- Communicated to DHS finalization of Implementation Letter (USAID Budget Commitment document) for NFY 2058/059 (FY 2001/2002).
- Suggested HFP/USAID/N send a letter to NHTC/DHS to rectify Red Book budget.
- Prepared a list of claims reimbursed by USAID/N.
- Followed-up on letters for release of fund, NFY 2058/059, found USAID support for only FP/FHD activities were made available. Release for other programs would be forwarded soon.
- DHS postponed accounting workshop due to country's political situation. DHS/MOH plans to conduct the same in the future.

**Reimbursement Status for USAID/N-Supported Programs
NFY 2057/2058 (FY 2000/2001)**

Serial No.	Program	Claim	Amount	Date		Status
				Preparation	Submitted	
1	FP/FHD (DL)	1st	14,302,884.50	28 Mar 01	29 Mar 01	Reimbursed
2	CDD/ARI/NHEICC (CL)	1st	3,510,513.80	01 May 01	02 May 01	„
3	FP Activity/NHEICC (CL)	1st	623,204.20	01 May 01	02 May 01	„
4	FCHV/NHTC (DL)	1st	3,331,957.90	04 Jul 01	09 Jul 01	„
5	CDD/ARI/NHEICC (CL)	2nd	1,419,486.20	24 Aug 01	29 Aug 01	„
6	FP Activity/NHEICC (CL)	2nd	3,085,795.80	24 Aug 01	29 Aug 01	„
7	FP Activity/LMD (CL)	1st	787,070.24	24 Aug 01	29 Aug 01	„
8	FCHV/NHTC (DL)	2nd	7,458,899.59	10 Sep 01	21 Sep 01	„
Grand Total			34,519,812.23			„

DL = District Level, CL = Central Level

1. Total Contributions: Rs.70,071,000 (rounded)
2. Total Expenditures: Rs.34,520,000 (rounded)
3. Percentage: 49 %
4. Additional: 35% of expenditures are expected as claims for reimbursement

Discussion

- Regularly contact with DHS, FHD, NHTC, CHD and NHEICC Fiscal Section and Office of the Financial Comptroller's General/MOF.
- Will conduct follow up activities to collect expenditure reports for NFY 2057/2058 (FY 2000/2001).
- Will follow up release of funds by Office of the Financial Comptroller's General to District Health Offices for USAID-supported programs.

EOP Result	Year 5 Milestone	Progress Toward Milestone
b) Financial audits and reviews beginning in 1998, reveal no significant problems in tracing financial information and documentation is readily available for the review.	95% of NFY 2058/59 costs allowable	Review of Documents Ongoing

Major Activities

- Visited Sunsari, Morang, Dhankuta, Udyapur, Dhanusha DHOs and Morang and Dhanusha Institutionalized Hospitals to find difficulties/problems in USAID-supported program. No problems were found.
- Reviewed final NFY 2057/058 (FY 2000/2001) claims for FP/FHD, FCHV/NHTC and CDD/ARI/NHEICC activities for submission to USAID for reimbursement.

**RESULTS OF RECORD REVIEW FOR PNEUMONIA CASES TREATED OR REFERRED BY
COMMUNITY HEALTH WORKERS (FCHVs/VHVs/MCHVs)
10/1/01 to 12/31/01**

Type of District	Intervent	Treated									Referred					Treated/Referred	
		VHVs/MCHVs Reviewed		Total Marked Cases	Cases Marking Consistent Age and Dose		Cases Marking Age/Dose and 3rd Day Followup		Cases Marking 3rd Day Followup		VHVs/MCHVs Referred Cases		Total of Marked Recent Cases Reviewed	Cases Marking 3rd Day Followup	Cases Marking 3rd Day Followup		
		No.	%		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
A	74	54	73%	436	433	99%	401	92%	403	92%	5	7%	13	11	85%	414	92%
B	146	125	86%	778	764	98%	748	96%	758	97%	7	5%	24	23	96%	781	97%
C	126	97	77%	641	636	99%	595	93%	597	93%	12	10%	30	27	90%	624	93%
Total	346	276	80%	1,855	1,833	99%	1,744	94%	1,758	95%	24	7%	67	61	91%	1,819	95%

* 10 most recent cases

** A Districts: Jhapa, Morang, Sunsari, Makwanpur, Parsa

B Districts: Siraha, Rasuwa, Bara, Rauthat, Bajura

C Districts: Nawalparasi, Bardiya, Kanchanpur

Milestone Indicators: Marking 3rd day followup (Treated/Referred)----- **95%**
 Marking consistent age and dose ----- **99%**
 Marking consistent age/dose and 3rd day followup----- **94%**