JSI QUARTERLY PERFORMANCE MONITORING REPORT

PROJECT NAME: LOGISTICS AND CHILD HEALTH SUPPORT SERVICES PROJECT

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

REPORTING PERIOD: January 1, 2002 – March 31, 2002

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 USAID Nepal Mission's Strategic Objective Two: Reduced fertility and improved maternal and child health by providing management and logistical support and limited technical assistance::

- 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.

JSI Quarterly Performance Monitoring 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 System
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)

B

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
ML	Minilap
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
SMSC	Safe Motherhood Sub-Committee
SPN	Sunaulo Parivar Nepal
TOT	Training of Trainers
TWH	Transit Warehouse, Pathalaiya
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

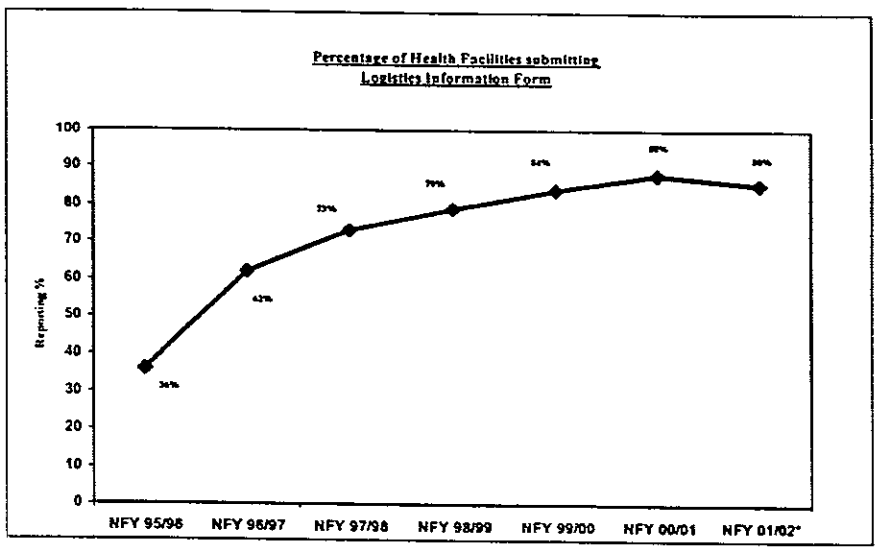
C

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%	83%

Major Activities

- District and Regional LMIS Feedback Reports (2nd Quarter, NFY 2058/59) were generated/checked and dispatched to all districts and regions.
- MASS staff, on behalf of Logistics Management Division (LMD), entered 3,494 LMIS Quarterly Reporting Forms.
- Stockbooks for NFY 2059/60 and contraceptives were transported to districts as part of the Annual Commodities Distribution Program (ACDP).
- "The Nepal Integrated Health Logistics Annual Report-- 2001", which summarizes logistics data and significant logistics-related activities was prepared, published and distributed to all Divisions/Sections of MOH/DHS, RHDs, 75 DHO/DPHOs, donors and concerned I/NGOs.
- Pipeline Report for 2nd Quarter, NFY 2058/59 (October 2001-January 2002) was prepared and circulated among donor agencies and concerned DHS Divisions.



*01/02 * - 1st and 2nd Quarter Reporting*

Discussion

- LMD selected a printer through a competitive bidding to print and deliver to the districts LMIS Quarterly Forms for NFY 2059/60.

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%	76%

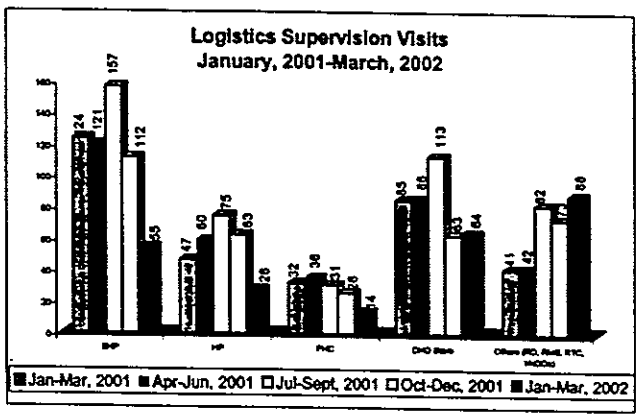
Major Activities

- A semi-annual meeting of JSI logistics staff was conducted January 22-25, 2002 in Kathmandu. Logistics progress/achievements during the past 6 months were reviewed and future logistics activities were designed. Field-level success/failures, problems and recommendations were discussed. Ms Rebecca Rohrer, Director Office of Health and Family Planning; Ms Pancha Kumari Manandhar; Mr. Lyndon Brown, Mr. D.P. Raman, and Ms. Nadia Carvalho from USAID participated. Ms. Guna Laxmi Sharma, Mr. M.P. Maskey and Mr. Rishikesh Sharma, LMD, participated throughout meeting. On the last day, participants met new LMD Director Dr. Y.V. Pradhan, and discussed field-level logistics activities/issues and toured the LMD compound, now entirely clean with the help of JSI management.

- RLA discussed with DDC Chairman and Chief District Officer of Sindhuli district DHO medicine transportation problem of 368 cartons at the DHO store, undelivered for various health facilities. Chief District Officer make necessary arrangements for transportation to health facilities.

- RLA explored logistics activities at NGO BASE at Dang, Tulsipur and General Welfare Prathisthan, Ghorahi to ensure regular LMIS reporting.

- RLAs conducted logistics supervision and monitoring visits:
  District Stores--64; other facilities: PHCs--14, HPs--28, SHPs--55, RMS/CHW/RD, RTC and I/NGOs--88.



- Discussed with LMD Director and staff the remaining clean-up activities and renovation of the Vehicle Repair and Maintenance Workshop at Teku. JSI Deputy Team Leader, Senior Logistics Advisor, and Logistics Advisor/Distribution and MASS Director participated in the meeting.

- MOH formed the District Health Store Construction Committee to facilitate construction of District Health Stores with KfW assistance. The first meeting was held March 22, 2002. Chitwan, Parsa, Bara, Rauthat, Sarlahi, Mahottari were selected as priority Districts for the first phase. The USAID Office of Health and Family Planning Director expressed interest in continuing to work in partnership on this important activity. She noted the storage space requirement study and design preparation were funded by USAID.

MASS Support Team (MST) Working with MOH

- Completed store reorganization in Eastern Health RTC, Dhankuta; Western Regional Health Directorate, Pokhara; and Central Regional Medical Store, Hetauda.

- Formed evaluation committee and evaluated unusable commodities:

Institution	Region	Evaluated Amount (Rs.)
NHEICC, Teku		115,997
DHO, Udyapur	Eastern	113,000
Bharatpur Hospital	Central	261,000
Total		**489,997**

- Completed auctioning of unusable commodities:

Institution	Region	Auction Proceeds (Rs.)	Area Vacated (square feet)
NHEICC, Teku		118,000	360
RMS Biratnagar	Eastern	7,900	160
DHO Siraha	Eastern	761,158	896
DPHO, Jhapa	Eastern	308,600	448
LMD, Teku		21,600	360
Total		**1,217,258**	**2,224**

- Assisted in repair of Teku Equipment Store channel gate 8 shutters, 20 chairs and 7 tables.

- Assisted LMD in followup of files for approval to dispose unusable commodities at Pathalaiya Warehouse; old and outmoded spare parts, old and broken furniture, 54 unusable motorcycles and 9 unusable vehicles.

- Assisted LMD in dispatching HMIS forms to three RMSs.

- Assisted NHEICC staff in reorganizing its store.

Discussion

- MST will work with MOH staff on Stockbook adjustment after disposal of unusable commodities at DHO Bajhang and Achham, FWR; DHO Sindhuli, CR; DHO Solukhumbu and Bhojpur, ER; and DHO Syangja, WR. Work in these districts could not be undertaken due to disturbances.

Continued assistance in forming and conducting evaluation committees to set value of and auction unusable commodities:

Institution	Region	Assistance Provided
DPHO Sunsari	Eastern	- Evaluation meeting to set value of unusable commodities
DHO Udyapur	Eastern	- Auction of old vehicles
Regional Training Centre	Eastern	- Evaluation meeting to set value of unusable commodities
DHO Dhankuta	Eastern	- Evaluation meeting to set value of unusable commodities.
Central Warehouse, Pathalaiya	Central	- Evaluation meeting to set value of unusable commodities
LMD, Teku	Central	- Evaluation meeting to set value of 9 old vehicles - Evaluation meeting to set value of old and unusable motor parts. - Evaluation meeting to set value of motorcycles. - Preparation of documents for disposal of unusable commodities at various stores under different Divisions.
Bharatpur Hospital, Chitwan	Central	- Auction of old vehicles
DHO, Jumla	Mid-Western	- Auction of unusable commodities

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 - 14%** **Injectables - 7%** **Pills - 10%** **Average - 10%**

Major Activities

- Assisted/facilitated LMD-organized Regional Logistics Workshops in Pokhara (January 30-31), Nepalgunj (March 3-4), Hetauda (March 20-21) and Kathmandu (March 26-27) to discuss Central/District-level logistics activities. DHOs and DPHOs the real decision makers at district level, and Storekeepers, implementers of decisions, worked together and discussed logistics activities. Director General Dr. B.D. Chataut participated in the Nepalgunj and FHD Director Dr. L.R. Pathak participated in the Pokhara workshops. Director General Dr. B.D. Chataut, FHD Director Dr. L.R. Pathak and LMD Director Dr. Y.V. Pradhan, participated in the Kathmandu workshop.

- JSI facilitated movement of 1,200,000 near expiry condoms from CRS to LMD. LMD managed distribution to needy facilities with assurances of use before expiry.

- RLAs briefed newly transferred Central Regional Health Director Dr. Mahendra Kesery Chhetri and Mid-Western Regional Health Director Dr. Rajendra Piush, on logistics activities. Regional Health Director assigned Mr. Sagar Dahal, PHO as logistics focal person at CRHD.

- RLAs organized a brief session on Health Logistics and EPI cold chain management in Sindhuli DHO for 15 supervisor-level and some administrative staff.

- RLAs assisted in issuing letters from RMS Nepalgunj to 15 districts concerning improved LMIS reporting and appreciation.

- RLAs attended a meeting in DPHO Banke and DHO Kaski for pre-NID with RD, DDC Chairman and INGOs.

- RLAs discussed with VDC Chairman, Hirminiya and Hatibangai, Banke how VDCs can support logistics activities.

- RLAs and UNFPA RFO assisted in organizing and shifting the new District Store in Kapilvastu DHO Hospital complex.

- RLAs explored logistics activities in DHO Dang HFs-level Incharge regular staff meeting.

- RLAs and JSI Kathmandu staff assisted LMD, CHD, RMSs and DHOs in ensuring vitamin A supply to all District Stores for April, 2002 mass distribution.

Discussion

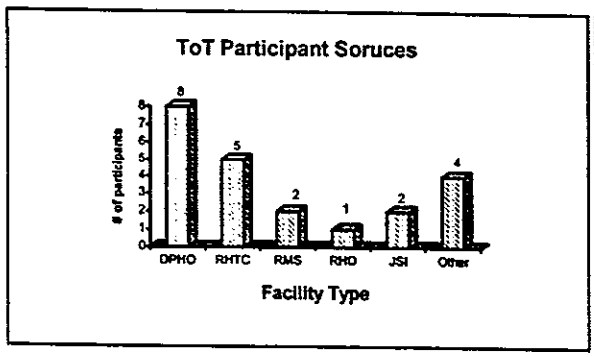
- In Regional Logistics Workshops, JSI staff urged DHO/PHOs to expedite distribution and manage timely transportation of essential commodities to reduce stockouts at service delivery points.

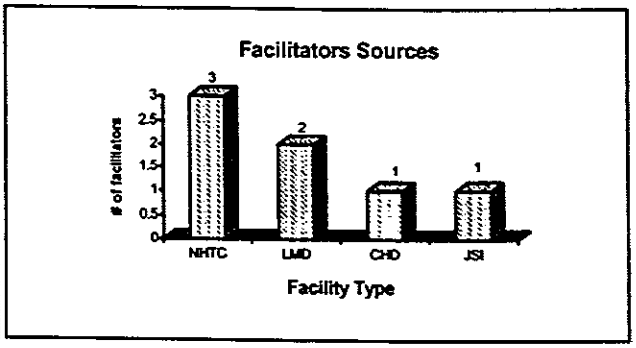
EOP Result	Year 5 Milestone	Progress Toward Milestone	
d) 60 percent of facilities where inventory control procedures (ICP) have been introduced have adequate stocks of essential commodities.	60%	**Condoms**	**73%**
		Injectables	**87%**
		Pills	**86%**
		ORS	**76%**
		Vitamin A	**57%**
		Cotrim. 100/20 mg	**51%**
		Average	**72%**

Major Activities

- Based on a LMD, UNICEF and JSI MOU to strengthen cold chain management, a detailed plan of action was developed with LMD and NHTC. A March 6-12, 2002 workshop was organized to develop training curriculum and procedures manual for Repair and Maintenance of Cold Chain Equipment for Cold Chain Assistants and Handling of Cold Chain Equipment for Peons. Four LMD, 2 NHTC and 3 JSI personnel participated. A draft curriculum and Manual for both trainings were developed; finalization is progressing.

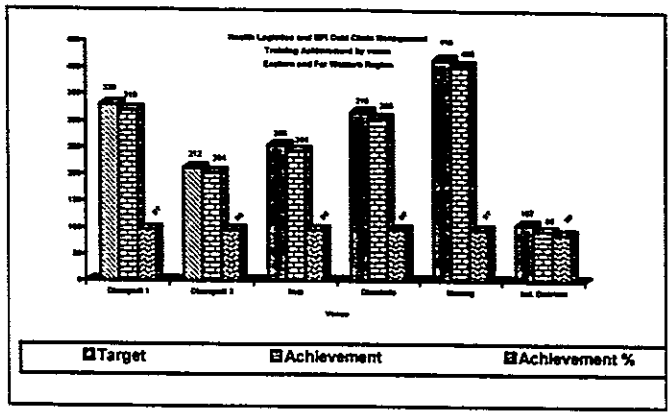
- Health Logistics and EPI Cold Chain Management TOT was conducted March 19-22, 2002 for 22 participants from RHD, Pokhara; RHTC, Pokhara; DPHO, Kaski; DPHO, Rupandehi; MCHW Training Center, Bhairahawa; RMS, Butwal; and JSI Field Office, Pokhara. Most had been involved in other training activities, including Basic Logistics Training. Others were from RMSs, and RHDs. Observers from MOH and Tri Chandra Military Hospital attended. Facilitators were from NHTC, LMD, CHD and JSI.





- Training Curriculum and Procedures Manual were developed for Basic Logistics Training for District Hospital store personnel. The Manual includes ASL, EOP and Determining Order Quantity.

- Health Logistics and EPI Cold Chain Management Training continued at RHTC Dhankuta, RMS Biratnagar and RHTC Dhangadi for health and store personnel in Eastern and Far-Western Regions. Of the targeted 1,725 total, 1,572 or 91% of health logistics personnel were trained. About 97% of target personnel participated in all venues, except in remote districts where 89% participated. Low participation in remote districts may be due to the political situation. Target and achievement by venue is presented in the following chart.



- The Health Logistics and EPI Cold Chain Management Procedures Manual was distributed to 1,572 health and store personnel in Eastern and Far-Western Regions during their Health Logistics and EPI Cold Chain Management Training.

- To ensure training quality and standards, supervision and monitoring visits were made to Ilam, Dhankuta and Morang training venues.

Discussion

- Basic Logistics Training for all Hospital Storekeepers, including Zonal/Central Hospitals, has been scheduled to start May 02. Thereafter hospitals will be included in regular LMIS reporting.

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 vitamin A coordination meeting with district chairman, vice chairman, DHO, PHO and local NGO heads in 17 districts, representing all 5 Regions, to discuss how to support FCHVs during supplementation and identify communication channels district to community to promote community VAC supplementation.

- Discussed with VDC officials in various districts establishment of an FCHV Endowment Fund; 38 VDCs and 1 municipality from 4 districts established FCHV Endowment Funds. One Jhapa and 1 Kathmandu VDC decided to establish an Endowment Fund in the near future. Dhading DDC decided to establish FCHV Endowment Funds in all its VDCs.

- Provided technical support (training) to the Nutrition Section/CHD/MOH during the 2-day Iron Supplementation Intensification Training for FCHVs in Bhaktapur District.

- Developed a strategy to identify districts requiring more focus in preparation for the April supplementation.

- To create awareness about measles and its treatment with VAC, measles songs were broadcast from central, regional and FM radio stations in Nepali, Bhojpuri, Maithali and Awadhi languages.

- Radio messages were developed with MOLD, MOEC, and MOH support. Messages request ministry line agencies to support the NVAP. Messages, produced in Maithali, Bhojpuri, Nepali, and Newari, will be broadcast during the promotion period in April to create awareness of VAC supplementation dates.

- Produced 6 types of audio cassettes in Maithali, Bhojpuri, Awadhi and Nepali for miking during promotion.

- Produced and telecasted measles advertisement on Nepal television. A poster was also developed. Both focus on importance of vitamin A dosing during measles.

- Distributed 2002 table calendar and prepared final draft of NFY 2059 B.S wall calendar.

- Discussed with Red Cross and Family Planning Central Office how they can support NVAP through their ongoing activities. Red Cross sent request letters to all 75 district chapters and Family Planning to its 32 branch offices.

- Similar discussions were also held at central offices of other partner NGOs and INGOs to identify ways to support FCHVs during capsule supplementation in their program districts. Also requested various INGOs and donor organizations to supervise the April supplementation, emphasizing their visit would motivate FCHVs.

- Ms. Fiona McNab, Consultant, completed the preparation of an interactive CDROM on the history of Nepal's National Vitamin A Program. During the next quarter it will be reviewed by related program partners, revised as needed and widely distributed.

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%	96%

Major Activities

- Completed mini-survey in 11 districts. Districtwide results for the October 2001 distribution are:

District	Coverage (%)
Siraha	95
Jhapa	95
Kapilbastu	98
Banke	94
Bardiya	98
Arghakanchi	97
Kaski	98
Chitwan	91
Ilam	97
Udaypur	98
Kathmandu	91
Average	**96**

- The survey was planned to be conducted in 14 districts, but due to the political situation, it could only be conducted in 11 districts. Excluded are:
  1. Bajura,
  2. Humla
  3. Rolpa.

EOP Result	Year 5 Milestone	Progress Towards Milestone
c) 75 districts report vitamin A capsule use for case management.	75 Districts	75 Districts

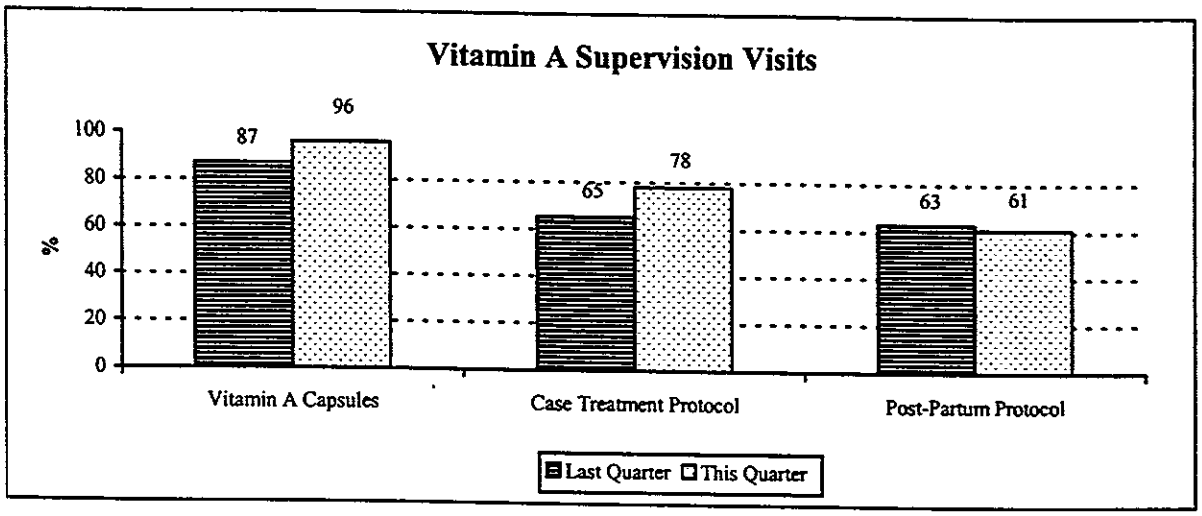
Major Activities

- Collected and analyzed HMIS reports from HMIS/DOHS from Srawan to Kartik 2058.
- Visited Patan, Teaching and Bhaktapur Hospitals to check replenishment and proper recording of vitamin A capsules for case treatment.
- Collected post-partum dosing data from the following hospitals:

Hospital	Srawan	Bhadra	Ashoj	Kartik	Mangsir	Push	Magh	Phalgun	Total
Maternity	70	79	89	71	80	93	100	93	675
Teaching	232	223	235	261	265	266	248	259	1,989
Patan	0	0	537	605	835	415	531	0	2,923
Total	**302**	**302**	**861**	**937**	**1180**	**774**	**879**	**352**	**5,587**

- Informed during the Bhaktapur followup that measles were detected at Nagadesh SHP and all cases were treated with vitamin A capsules. DPHO staff made followup visits to Nagadesh SHP.
- Developed a format to study case treatment and post-partum dosing in district hospitals. Field staff will use this format to collect information, which will be presented in the next Quarterly Report.
- During FCHV review meetings in various Bhaktapur District centers, instructed FCHVs to refer cases requiring VAC treatment to HP/SHPs and to supplement post-partum mothers with VAC within 45 days of delivery.
- Discussed with Korean NGO in Thimi possibility of integrating case treatment and post-partum dosing with VAC in their health centers and outdoor clinics.
- With Kathmandu DPHO and concerned staff, developed followup mechanism in HFs to check VAC stock and systematic recording of treatment with VAC.

- JSI CHFOs conducted supervisory visits to support vitamin A activities at 23 HFs and supplied vitamin A capsules, case treatment protocols and post-partum protocols when needed.



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	15 Districts

Major Activities

- Expansion of the Community-Based Integrated Management of Childhood Illnesses (CB-IMCI) Program is complete in Mahotari.

VHW/MCHWs	D/J	FCHV	VDC Member	MGM Member
28	250	412	695	14,019

ARI Cases Assessed	Pneumonia Cases Treated	Severe Pneumonia Referred	Home Therapy Provided
5,448	177	71	5200

- Expansion of the CB-IMCI Program is ongoing in Dhanusha and Kailali Districts. Completed HF and VHW levels in Dhanusha and Planning Workshop and DDC Orientation in Kailali.

District	Planning Workshop	DDC Orientation	HF Staff	VHW/MCHW
Dhanusha	-	-	175	74
Kailali	9	33	-	-
Total	**9**	**33**	**175**	**74**

- Facilitated newly-transferred HF (AHW/ANM/HA) and VHW/MCHW levels and drop-out FCHV level training in the following districts.

District	AHW/ANM/HA	VHW/MCHW	FCHV
Sunsari	28	-	-
Siraha	32	-	-
Nawalparasi	-	39	-
Rasuwa	17	3	40
Total	**77**	**42**	**40**

- Held JSI's internal CH Review Meeting January 22-26, 2002, in Kathmandu to review and provide feedback on the previous six months' performance. Ashok Malla from MASS, Ram Shrestha and his staff from NTAG and Rebecca Rohrer, Anne Peniston, Lyndon Brown, Pancha K. Manandhar and D.P. Raman from O/HFP/USAID all attended various sessions. Guests from SAVE/US made a presentation on PDQ (Partner Defined Quality) and Dr. Jim Ross/FHI updated the team on the HIV/AIDS situation in Nepal.

- Printed and distributed 227 copies of "Report of Child Health Monitoring Activities, July 2000–June 2001" to donors, I/NGOs, MOH and DHO staff and Pneumonia Control Program District Development Committee Presidents.

- As requested by CDD/ARI Section, MASS printed 1,000 copies of laminated Case Assessment Forms and purchased 8,258 FCHV Bags. Both items were delivered to CDD/ARI Section. Six hundred eighty-four FCHVs bags were distributed to FCHVs in Mahotari District.

- MASS provided logistics support for training/orientation and supervisory visits by a CHD/DHS staff member to 2 Districts.

Discussion

- As requested by the CDD/ARI Section, MASS supplied necessary stationery.

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** **98% Marking consistent age/dose*** **95% Marking consistent age/dose and third-day follow-up***

*treated cases only

Major Activities

- CHFOs and I/NGO staff conducted monitoring visits:

Organization	Level	Visits
JSI	Health Post	6
	Sub-Health Post	13
	Community	67
	Total	**86**
I/NGO	Health Post	6
	Sub-Health Post	8
	Community	152
	Total	**166**
Grand Total		**252**

- I/NGO partner monitoring reports received:

I/NGO	District	CHWs Interviewed	Interview Period
ADRA	Rasuwa	17	January
PLAN	Bara	23	January-February
CARE	Kanchanpur	95	February – March
	Bajura	17	January
Total		**152**	

- 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 (38)	100%	100%	100%	100%	82%
B (57)	93%	98%	98%	100%	89%
C (124)	99%	96%	98%	97%	81%
Total (219)	**98%**	**97%**	**98%**	**98%**	**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)

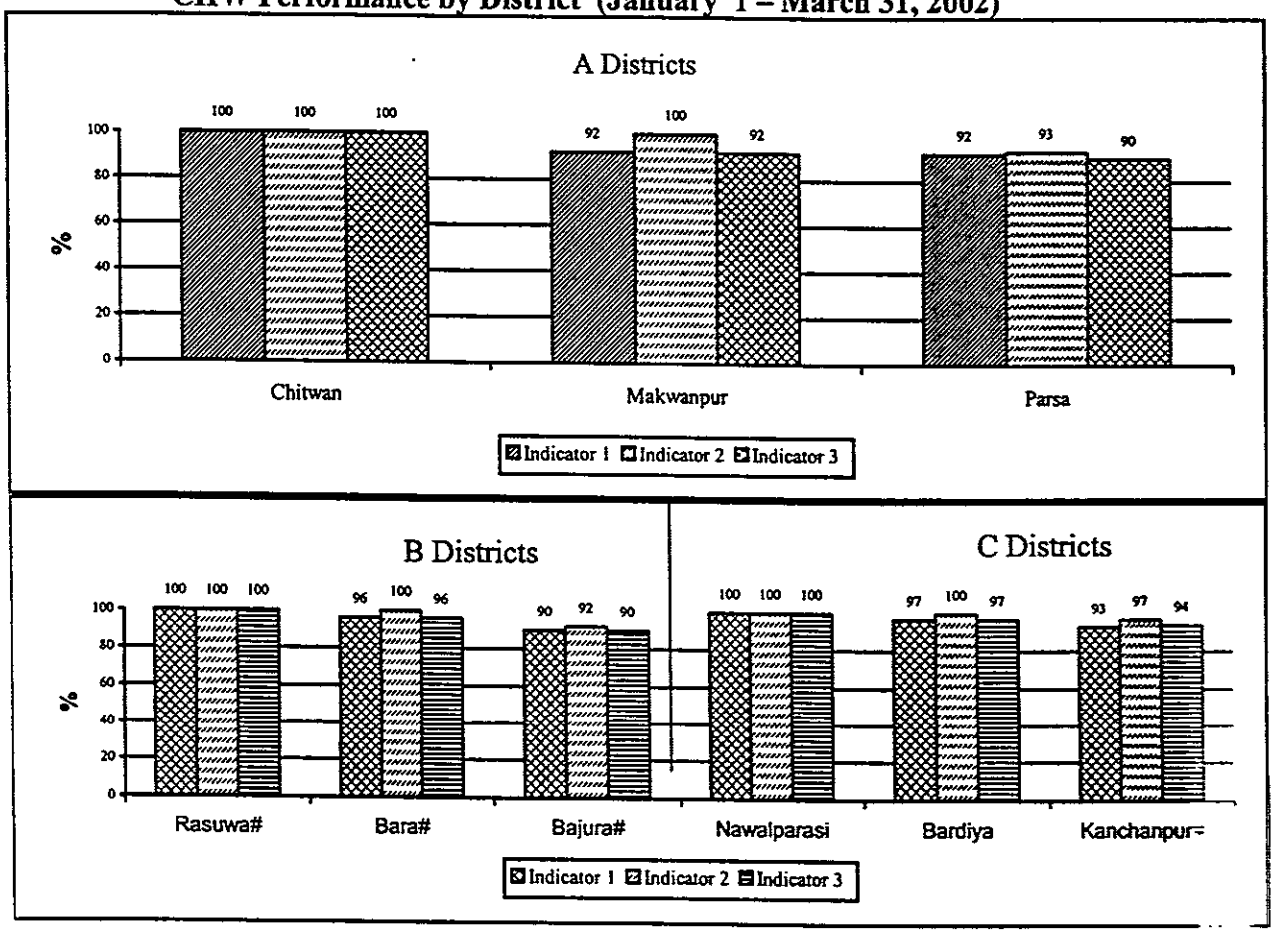
- CHFOs facilitated distribution of 4,100 cotrimoxazole tablets, 29 timers and 413 other ARI materials to HFs and CHWs.

Discussion

- During regular monitoring visits, CHFOs and I/NGO staff collected data on CHW performance while treating pneumonia. CHWs followed-up 1,118/1,174 (95%) of the 10 most recently treated cases and 28/37 (76%) of the 10 most recently referred cases for a total follow-up of 1,146/1,211 (95%) of treated or referred cases. CHW records were correct in 1,145/1,174 (98%) of cases showing appropriate cotrimoxazole dose according to age group.

- Monitoring Results from CHFO visits to Chitwan, Makwanpur, Parsa, Nawalparasi, and Bardia Districts and I/NGOs staff visits to Rasuwa, Bara, Bajura and Kanchanpur Districts are given below:

CHW Performance by District (January 1 – March 31, 2002)



 # Results from INGO Monitoring reports only
Indicator 1 – Marking third-day followup
Indicator 2 – Marking consistent age/dose (treated cases only)
Indicator 3 – Marking consistent age/dose and third-day followup (treated cases only)
A Districts = Jhapa, Morang, Sunsari, Makwanpur, Parsa, Chitwan
B Districts = Siraha, Rauthat, Bara, Rasuwa, Bajura
C Districts = Nawalparasi, Bardiya, Kanchanpur

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	2,235,555*

* Apr 15, 2001 – Jan 15, 2002

Major Activities

- CHFOs conducted supervisory visits to support CDD/ARI/Child Health activities in 13 Districts (excluding those previously reported for ARI only):

Level	Visits
District Health Office	13
Health Post/PHC	7
Sub-Health Post	16
VHW/MCHW	19
FCHV	30
Total	**85**

- CHFOs distributed: 24 ORS packets; 48 blue plastic cups; 40 pieces condoms; other: 98 IEC materials, 4 key rings.

- CHFOs monitored adequacy of store standards in 3 HFs.

Discussion

- Of 23 HFs visited, 100% had ORS stock on the day of the visit and 87% (20/23) had ORT corner materials, of which 50% of the 20 ORT corners were functioning.

- Of 23 HFs visited, 100% had measuring devices for ORS preparation. Staff at 100% of HFs which had measuring devices measured the correct volume of water.

- Of 30 FCHVs interviewed, 90% had ORS on the day of the visit. All 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:** **ORS 67%** **Condoms 47%** **Oral Pills 53%** **At least one activity 87%** **vitamin A (last round) 100%**

*During interviews with JSI CHFOs and DHO staff

Major Activities

- CHFOs and DHO staff interviewed and collected information from 30 FCHVs (in NVAP districts) regarding their participation during the last round of vitamin A capsule distribution.

- CHFOs and DHO staff interviewed and collected information from 41 FCHVs regarding their services (ORS, condoms, oral pills distribution). Results are summarized under "Progress Toward Milestone."

- Met at FHD to discuss motivating factors for VDC authorities to provide financial support to the FCHV Program. FCHV Section Chief, FHD and NTAG staff participated.

- Met at FHD to discuss the FCHV Program budget for current and next fiscal years, strategy and Manuals and related materials revisions. FHD, NHTC, USAID, UNICEF and UNFPA staff participated.

- Met to discuss findings of FCHV program survey conducted in Kanchanpur, Doti, Dhading, Makwanpur and Okhaldhunga Districts. Ms. Seetal Rana and Mr. Jeewan presented the findings.

- Observed FCHV Refresher/Review Meeting in Chitapol SHP, Nukhel HP, and Tathali HP in Bhaktapur District with DPHO Mr. Maheswor Shrestha. Of 9 FCHVs, 5 attended. Chitapol SHP incharges was absent. Mr. Shrestha postponed the meeting until the SHP incharge attends the SHP. Two other HF meetings went well. HFs Incharges conducting Meetings using old FCHV Refresher/Review Meeting curriculum, as new curriculum had not been received. Provided and advised use of new curriculum.

- As requested by FHD, sent by courier or post revised FCHV Refresher/Review Curriculum all health institutions to be utilized for review meetings.

Discussion

- The FCHV Workplan budget for the current NFY 2058/059 (2001-2002) is Rs. 53,406,023, of which Rs. 38,327,620 (72%) is allotted for FCHV Refresher/Review Meetings, the largest activity. In most cases, health personnel are not sufficiently attending the meeting.

- Regular support to FCHVs is an important motivator. Where FCHVs receive regular guidance and supplies, they perform very well and effectively. Regular support from health personnel is essential for better FCHV performance.

- The another important factor is the timely release of FCHV Program budget to conduct activities on time. Due to delay in release of funds or unavailability of funds, many activities in past years were not conducted. Despite many years of bitter experiences, no progress has been made.

- FCHV Manuals, revised 7 years ago, do not discuss reproductive health, Outreach Clinics, etc. Necessary modifications must be made and revised Manuals distributed to all FCHVs.

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 provided logistics support for the following Safe Motherhood training activities:

Activities	Participants
PAC Training for Doctor/Nurse	4
PAC Training for Nurse/ANM	7
Total	**11**

- Held meetings to discuss and clarify the Safe Motherhood Supplementary Workplan.

- As requested by FHD under the supplemental funding, MASS hired Ms. Madhabi Bajracharya as Safe Motherhood Sub-Committee Assistant.

- MASS reimbursed photocopy bills and some miscellaneous expenses of the Safe Motherhood Sub-Committee (SMSC) Workplan meetings.

- MASS provided logistics support for 27 participants from TAF, UNICEF-ROSA, MNH, SMSC, JHPIEGO, JHU/CCP, UMN, CEDPAA, MRCS, NGEICC, ADRA, VARG, QOC, CARE and PLAN International to the Safe Motherhood Stakeholders Meeting. The meeting was organized to discuss and develop the contents of implementation guidelines for Jeevan Suraksha (birth preparedness package).

- Met at FHD to discuss the preliminary findings of a study on Volunteerism in the Health Sector in Nepal. Thirty participants attended representing multiple organizations (World Neighbours, BNMT, USAID, JHU/PCS, CECI, JSI, UNFPA, NTAG, CEDPA, UMN, FHD, MNH, JHPIEGO and NGOs).

- Held 3 regular monthly SMSC meetings with UNICEF, NSMP, MNH, UMN, USAID, UNFPA, GTZ, FHD, SMN, NHTC and INF participants.

- MASS provided logistics support for Trainer-Development Followup visits by 1 NHTC staff to Bhairahawa and Butwal.

Discussion

- MASS received quotations for Newsletter translation from English to Nepali and MCHW Learning Package from Nepali to English. Quotations and sample translations were forwarded to FHD and NHTC, respectively, for input. After FHD approval, purchase order was awarded for newsletter translation. After MCHW Learning Package is printed, it will be translated from Nepali to English.

- MASS received quotations and scripts in local language for street theatre dramas to be conducted in five districts.

- MASS was informed by JHPIEGO that a sub-agreement with a local NGO will be funded by a different source and allocated funds must be transferred to the Birth Preparedness Package program. MASS detailed the procedures for JHPIEGO.

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

- MASS provided logistics support for the following Family Planning training activities:

Training	Participants
Minilap	24
No-Scapel Vasectomy	15
Norplant for Paramedics	16
COFP and Counseling	182
UID/NORPLANT	360
IUD Basic	22
NORPLANT for Doctors	5
Total	**624**

- MASS reimbursed Rs.305 per case of sterilization services to Mission Hospitals/NGOs.

NGO/Hospitals	ML	NSV	Total Cases
Sunaulo Parivar Nepal/Marie Stopes Centre	269	438	707
Adventist Development and Relief Agency	124	193	317
United Mission to Nepal	20	57	77
Total	**413**	**688**	**1,101**

- MASS provided logistics support for supervisory visits by two FHD/NHTC staff to four Districts.

- MASS sent LMIS monthly reporting status, Essential Drugs Consumption Reports, and Regional-level feedback reports to Pathlaiya Medical Store, 50 Districts and 38 Districts, respectively.

- MASS supplied necessary stationery as requested by FHD and NHTC.

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**

See page 25

Major Activities

- Prepared Annual Status of Expenditures claims submitted to USAID/N for 1997/1998 to 2000/2001.
- Assisted in preparation and submission of Statement of Expenditures amounting to Rs.26,485,613, processed and reimbursed by USAID thru check dated 02/27/2002.
- Compiled a report highlighting errors/inconsistencies for USAID Redbook funds for 1997/98-2000/01.
- Followed-up on second trimester release of funds for NFY 2058/2059 (2001/2002) and funds that release for this trimester was also made available to Central and District-level programs.
- Assisted in preparation/compilation of Statement of Expenditures totaling Rs.61,129,600 against USAID budget of Rs.70,070,000 (*Final Status of Expenditures for NFY 2057/2058 (2000/2001 Attached*).

Discussion

During the next three months, the following activities will be undertaken:

- Field trips tentatively planned in April/May 2002.
- Regular contact with Fiscal Section officials of DoHS, FHD, NHTC, CHD, NHEICC and Office of the Financial Comptroller's General/MOF.
- Follow-up in collecting and preparing expenditures reports for NFY 2058/2059 (2001/2002).
- Follow-up on third trimester release of funds.
- Proposed 1-day meeting with key central-level staff prior to publication of GON Redbook and Source Book of Funds for NFY 2059/2060 (2002/2003) to minimize problems/issues when reviewing GON documents.

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**	**100% of NFY 2057/58 expenditure reports submitted to USAID/N by Mid-Feb 2002 deadline were allowable***

* USAID/N's Office of Financial Management has a mid-February deadline for submission of requests for reimbursement for the previous NFY. The FY 2000/2001 (NFY 2057/58) accounts were submitted in mid-February 2002 and 100% of costs were allowable. However, only 87% of budgeted funds were actually expended (see page 27).

Major Activities

See page 24

RESULTS OF RECORD REVIEW FOR PNEUMONIA CASES TREATED OR REFERRED BY COMMUNITY HEALTH WORKERS (FCHVs/VHWs/MCHWs)

1/1/02 to 3/31/02

[illegible]	[illegible]	Treated									Referred					Treated/ Referred	
		[illegible]		[illegible]	[illegible]		[illegible]		[illegible] Followup		[illegible]		[illegible]	[illegible]		[illegible]	
		#	%	#	#	%	#	%	#	%	#	%	#	#	%	#	%
A	38	33	87%	164	156	95%	150	91%	153	93%	2	5%	2	1	50%	154	93%
B	57	47	82%	278	273	98%	266	96%	266	96%	1	2%	1	1	100%	267	96%
C	124	111	90%	732	716	98%	696	95%	699	95%	15	12%	34	26	76%	725	95%
Total	219	191	87%	1,174	1,145	98%	1,112	95%	1,118	95%	18	8%	37	28	76%	1,146	95%

* 10 most recent cases

** A : Jhapa, Morang, Sunsari, Makwanpur, Parsa, Chitwan
B: Siraha, Rasuwa, Bara, Rauthat, Bajura
C: Nawalparasi, Bardiya, Kanchanpur

Milestone Indicators:

Marking 3rd day followup (Treated/Referred)----------	95%
Marking consistent age and dose ----------	98%
Marking consistent age/dose and 3rd day followup----------	95%

STATUS OF EXPENDITURES CLAIMS USAID/N SUPPORTED REDBOOK PROGRAMS FOR

NFY: 2057/2058 (2000/2001)

Programs	Total Annual Budget (Rs.)	Total Expenditures/ Claims (Rs.)	Total Reimbursement (Rs.)	% of Reim. Against Budget
	A	B	C	D (C/A)
FP/FHD (DL)	24,072,000	22,406,941	22,406,941	93
FP/FHD (CL)	690,000	493,426	493,426	72
FP/LMD (CL)	819,000	787,070	787,070	96
FP/NHTC (CL)	3,088,000	2,811,356	2,811,356	91
FP/NHEICC (CL)	3,709,000	3,423,000	3,423,000	92
FCHV/NHTC (DL)	24,137,000	19,983,854	19,983,854	83
CDD/ARI/NHEICC (CL)	4,930,000	3,742,435	3,742,435	76
CDD/ARI/NHEICC (DL)	1,875,000	1,597,740	1,597,740	85
Vit A/CHD (CL)*	495,000	-	-	-
Vit A/CHD (DL)	5,655,000	5,367,953	5,367,953	95
CDD/CHD (DL)	600,000	515,825	515,825	86
Total	***70,070,000***	***61,129,600***	***61,129,6000***	***87***

* Because this support for central level was missing in GON Source Book of fund, release and expenditures could not be made.

John Snow, Inc./Nepal
Nepal Logistics and Child Health Support Services Project
Contract #367-C-00-97-00082-00
January 1, 2002 - March 31, 2002

N #	SERVICES	TOTAL BUDGETED AMOUNT	EXPENDITURES AS OF Dec 31, 2001	EXPENDITURES THIS QUARTER (Jan/Feb/Mar)	REMAINING UNEXPENDED BALANCE
01	Integrated Logistics	$2,873,348	$2,372,441	$168,699	$332,208
02	Vitamin A Deficiency Control Program	5,307,070	3,257,208	217,475	1,832,387
03	Acute Respiratory Infection/Diarrheal D. Control Program	2,309,539	1,820,975	125,430	363,134
04	Female Community Health Volunteer Program	471,579	335,327	11,256	124,996
5	Maternal Health Activities	389,360	151,210	6,835	231,316
6	Family Planning Program	1,618,765	1,088,552	32,966	497,247
7	DOH Services Financial Section	182,080	121,757	8,227	52,096
8	Invitational Travel	98,700	70,555	7,378	20,767
9	Participant Training	214,256	205,678	1,432	7,146
0	Equipment	736,543	507,856	27,018	201,669
1	Fixed Fee				
	Total Costs Plus Fixed Fee	$14,201,240	$9,931,559	$606,716	$3,662,965

Contract Modification No. 2 - Integrated budget of CLINs 0003 and 0004 into one CLIN 0003.
Contract Modification No. 6 - Changed the name of CLIN 0005 from "TBA Program" to "Maternal Health Activities."
Contract Modification No. 7 - Revised LIN dated January 26, 2001.
Actual Project Expenditures October - December, 01 (including Field Expense).

NEPAL LOGISTICS AND CHILD HEALTH SUPPORT SERVICES PROJECT
CONTRACT #367-C-00-97-00082-00

OBLIGATION INFORMATION

Obligation	Contract Modification No.	Obligated Amount	Fund Cover Period
June 25, 1997	Original	$851,961	October 30, 1997
September 28, 1997	#1	$2,000,000	June 15, 1998
October 16, 1998	#3	$2,000,000	July 31, 2000
June 24, 1999	#4	$1,627,200	March 31, 2000
February 29, 2000	#5	$1,189,834	September 30, 2000
January 26, 2001	#7	$1,650,000	June 30, 2001
June 14, 2001	#8	$640,316	January 31, 2002
December 18, 2001	#9	$1,250,000	March 31, 2002
		11,209,311	

Total Obligated Amount (+)	11,209,311
Spent as of March 31, 2002 (-)*	10,313,194
Balance Obligated Amount as of 4/1/02	896,117

Month	Estimated Expense Monthly Average	Balance Obligated Amount
April, 2002	$386,456	509,661
May, 2002	$304,970	204,691
June, 2002	$518,033	(313,342)

Note: Contract Modification No. 2 - Integrate budget of CLINs 300 and 400 into one CLIN 300.
Contract Modification No. 6 - Changed the name of CLIN 0005 from "TBA Program" to "Maternal Health Activities."
* Excluding Nepal March, 2002Expenses.