



PD-ABT-571 Ann/JSI

आपूर्ति व्यवस्था तथा बाल स्वास्थ्य सहयोग सेवा परियोजना
Logistics and Child Health Support Services Project

HMG Ministry of Health Project in cooperation with USAID
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February 2, 1999.

Dr. Glenn Post,
Chief, Office of Health
and Family Planning,
USAID/Nepal.

**Subject: Contract 367-C-00-97-00082-00
Nepal Logistics and Child Health Support Services Project**

Dear Glenn,

Please find herewith our quarterly report for the period October 1, 1998 through December 31, 1998 for subject contract. I would welcome any comments or questions that you might have on this report.

During this period, the JSI/N team conducted a Strategic Planning workshop on November 17/18 with technical assistance from Mr. Patrick Dougherty, JSI/N's Senior Technical Advisor. The final document produced at that workshop has been submitted to your office along with suggestions for changes in the wording of some of the LCHSSP milestones.

Yours sincerely,

Penny Dawson,
Team Leader,
JSI/Nepal.

Cc. JSI/Boston

JSI QUARTERLY PERFORMANCE MONITORING REPORT

PROJECT NAME: LOGISTICS AND CHILD HEALTH SUPPORT
SERVICES PROJECT

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

REPORTING PERIOD: 1 October 1998-31 December 1998

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 \$11,950,136.

The contract activities will contribute to achieving the Nepal USAID Mission's strategic object two, reduced fertility and improved maternal and child health, by providing management and logistical support and limited technical assistance to the following programs:

- 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,
- National Traditional Birth Attendant Program,
- National Family Planning Program,
- MOH 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.

Integrated Logistics Management

EOP Result	Yr 2 Milestone:	Progress Toward Milestone This Quarter:
a) LMIS fully functioning in all 75 districts with 80 percent of functioning facilities reporting in a timely and accurate manner.	65%	60%

Major Activities this Quarter :

- JSI logistics staff participated in the Mid-West Regional Performance Review Meeting in Nepalgunj. One day was devoted to logistics activities; the use of LMIS information at the district level and the monitoring of stock status of program items was presented and discussed.
- Central level logistics staff visited the Regional Medical Store, Dhangadi and Regional Health Directorate, Doti to orient concerned staff on the use of LMIS feedback reports to monitor the stock situation.
- The process to discontinue data gathering and compilation of the results for the annual report of expendable medical supplies (this data is never used) was begun.
- A comprehensive review of who, what, and when is reported under LMIS was started.
- District and regional LMIS feedback reports (1st quarter) were generated/checked and dispatched to all districts and regions.
- New ERA staff, on behalf of LMD, entered into the LMIS system 4,636 LMIS quarterly reports.
- The JSI Annual Logistics Report 1997/98 prepared and distributed.
- Agreement was reached between USAID/N, DHS and JSI for JSI through its subcontractor, New ERA, to continue support to the health management information system (HMIS) until 31 December 1999. The level of effort was decreased slightly and New ERA will train DHS staff so they can assume responsibility for this activity when USAID/JSI support ends in December 1999.
- New ERA staff assisted in the entry of 253 HMIS Monthly Reports during the quarter.
- New ERA staff assisted the HMIS section generate various reports (monthly, trimester and annual).
- One computer operator was assigned to the LMIS Unit from LMD.

- The data reported in each LMIS form was checked after entering the data into LMIS computers. The errors detected were printed-out and dispatched to all concerned institutions for necessary action.
- The percentage of LMIS quarterly forms received at LMD is being tallied on a monthly basis and the results distributed to key decision makers. New health facilities and change of status of health facilities are being added to the LMIS data base regularly.

Discussion:

- Creation of two computer operator positions in LMD for LMIS unit was discussed with Director of LMD.
- Removal of non-used items in LMIS quarterly report form and changing LMIS reporting frequency from 3 month to 4 month is under discussion with LMD and Program Directors.

EOP Result	Yr 2 Milestone:	Progress Toward Milestone This Quarter:
b) 70 Percent of sample storage facilities at each level meet acceptable standards for storage of all MOH products.	55%	98%*

Major Activities this Quarter:

- JSI logistics staff continue to monitor standards of health facility stores as part of their supervision visits.
- One hundred ninety-one steel racks and 163 pallets were provided to various health facilities.
- Project staff continued to work with the World Bank project to upgrade and equip regional warehouses.
- Logistics staff were actively involved with the RPM project's work with DDA. Staff also worked closely with the GTZ funded PHC project and JICA's efforts to strengthen Tuberculosis commodity logistics.
- A Logistics Training Group (LTG) was created at the National Health Training Center (NHTC) to assist with all logistics training activities. The LTG is working with NHTC in planning and preparing guidelines for the Basics Logistics Training which is being delivered by Regional Training Centres (RTC).
- Training materials (training manual, student booklets, certificates, hand outs) for basic logistics training were printed and supplied to RTCs.
- In cooperation with JICA, the final Tuberculosis logistics curricula for National Tuberculosis Centre was prepared.
- Provided orientation to Contraceptive Retail Sales Company (CRS) personnel on logistics and inventory management skills.
- Assisted, in collaboration with Logistics Management Division (LMD), in developing need assessment questionnaire to prepare logistics curriculum for district level storekeepers.
- MASS worked with MOH staff to reorganize stores in the following district hospitals: Bhaktapur, Arghakhanchi, Palpa, and Surkhet.

* Using acceptable logistics standards 60 health facilities (generally two district stores, 4 HP stores and 6 SHP stores of each region) were sampled to examine the store standards and rated good, satisfactory, or poor by JSI Regional Field Office staff.

- MASS conducted auctioning of unusable commodities in the following district hospitals: Baglung, Myagdi, and Palpa. This auctioning generated 240 square feet of usable space and NRs 15,819 that was deposited to the HMG Consolidated Fund.
- Assisted with the reorganization and cleaning of the leprosy program storeroom, Teku.
- Assisted LMD to revise the existing logistics supervision checklist.
- Conducted two day JSI Logistics Team (JSI Logistics field staff) meeting in Kathmandu and reviewed progress in implementing logistics improvements.
- Persisted in contacting UNICEF until they installed the generator for the cold room, delivered over a year ago, at RMS Nepalgunj.

Discussion:

- Project staff is coordinating the auctioning process for the next lot of old vehicles resting at Teku.
- A FPLM/Nepal funded consultant, Patrick Dougherty, conducted a management review of the Contraceptive Retail Sales Company's logistics policies and organization, commodity forecasting capabilities and inventory control procedures. The results were discussed with senior staff from CRS and Project staff will be assisting CRS to implement the changes recommended by Mr. Dougherty.
- MASS will conduct clean-up activities, in the first quarter of 1999, in the following district hospitals: Nawalparasi, Bahadurgunj, Taulihawa and Rupandehi.
- Auctioning of unusables will be conducted, in the first quarter of 1999, by MASS in four hospitals under the Eastern Development Region and three under the Western Development Region.

EOP Result	Yr 2 Milestone:	Progress Toward Milestone	
c) Percentage of MoH health institutions which report a stock out for any contraceptive method during the year reduced from 40 percent to 10 percent.	35%	This Quarter:	
		Item	%Stock-Out
		Condom	13%
Depo-Provera	8%		
Oral Pills	7%		

Major Activities this Quarter:

- Assisted LMD in preparing draft bidding documents for commodities to be procured by LMD and District Offices for fiscal year 2055/56 (1998/99).
- Continued to collect procurement information from DHOs in an effort to identify the need to improve drug procurement at the district level.
- Project staff conducted logistics supervision and monitoring visits as follows:
District stores- 87, PHCs- 18, HPs- 37, SHPs- 38, RMSs-8, others (LNGOs)- 46.
This activity contributes to the accomplishment of all logistics objectives. Out of the total supervision and monitoring visits, 40% were directed to district and regional level stores. Supervised polio distribution in support of NID on December 7, 1998.
- JSI staff provided 10,800 slides, 3 bottles of Jimsa, 60,000 tabs of Chloroquine and 7,000 tabs of Primaquine to DHO Baitadi for examination/treatment of malaria parasites.
- LMTs brought back to the appropriate RMS or DHO excess stock of oral pills (10,600 cycles), condoms (1,000 pieces), Depo-Provera (1,935 vials) and Norplant (70 sets) from various health facilities.
- LMTs from the JSI Eastern Regional and Western Regional Offices visited UNFPA and DFID field offices to help coordinate logistics activities at the regional level.
- The Bajhang District Store and five sub-health posts were visited. Each store was reorganized and appropriate on-the-job training (OJT) was provided to facility staff.
- To prevent stockouts JSI staff assisted with periodic delivery and movement of the following quantities of contraceptives and program items to various health facilities :

Item	Quantity	Item	Quantity
Condom	81,800 pieces	Vitamin 'A'	52,825 capsules
Depo-Provera	1,825 vials	Indent medicines	7 cartons
Norplant	500 sets	Cotrimoxazole	600,000 tablets
Jeevan Jal	7,300 pkts	Ferrous Sulphate	302,000 tablets

- LMTs organized a meeting with RD/DHO staff in Dhanusa, Lalitpur, Jumla, Bajhang and Doti to bring improvement in each district's logistics situation.

Discussion:

- Monitoring of Central and Regional Medical Stores for timely distribution of commodities continues by the LMD distribution and transportation team with assistance from JSI.

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EOP Result	Yr 2 Milestone:	Progress Toward Milestone This Quarter:
d) 60 Percent of facilities where inventory control procedures (ICP) have been introduced have adequate stocks of essential commodities.	55%	Condom- 94%* Depo-Provera 91% Oral Pills- 95% JJ- 87% Vit- A- 88% Cotrimoxazole- 66%

*% of facilities adequately stocked with each commodity

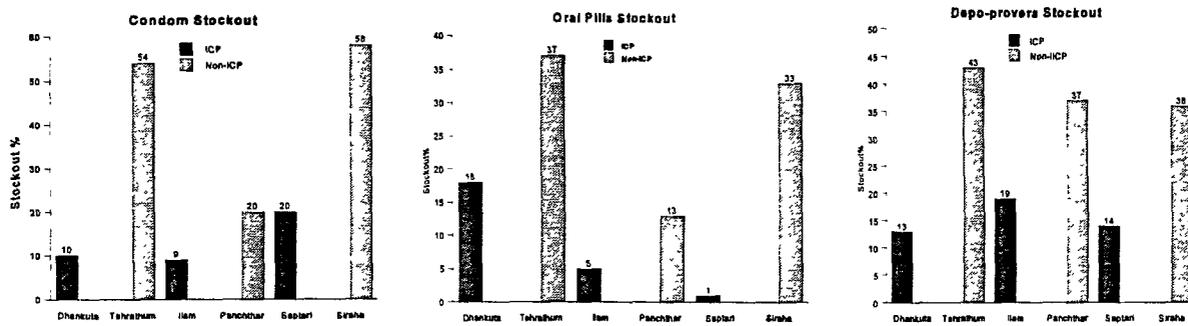
Major Activities this Quarter:

- LMD personnel, JSI/N central and field level LMTs made a follow-up monitoring visit to the 3 original ICP districts (Ilam, Dhankuta, Saptari) and 3 new districts (Chitwan Makwanpur and Sunsari). The results of their visit were discussed with the respective district health office and with LMD.
- JSI/N central and field level LMTs visited RMS Biratnagar and discussed with the incharge making joint logistics supervision visits to the districts with JSI LMTs.
- Assisted LMD to supply program items from the Central Warehouse to different districts and RMSs.
- An ICP evaluation team under the chairmanship of the Director, LMD was formed..
The objectives of the evaluation team are:
 - ▶ Examine the present status of ICP implementation.
 - ▶ Examine the suitability of the present design for its expansion throughout the country by 2002.
 - ▶ Recommend alternatives/modifications to the current ICP design.
- LMD Director and other ICP evaluation team members conducted a field visit to Dhankuta and Saptari Districts to gather feedback and impressions from field staff on ICP.

Discussion:

- Initial evaluation of ICP reveals that it is working well in Dhankuta and Ilam districts while the progress in Saptari is slower. The delays in Saptari may be attributed more to the working preferences of the Saptari district storekeeper than to the ICP design.
- Comparisons of the stock situation in ICP districts to comparable control districts indicate a significant improvement in stock status (see below) in ICP districts.

Stock out situation for Condom, Depo and Oral Pills in ICP and non ICP districts



- Expansion of ICP in Chitwan, Makwanpur and Sunsari districts began in this quarter.
- Evaluation of the ICP program is in progress, discussion with the program directors and program managers and donors is on-going. The ICP evaluation should be completed by mid-February.

National Vitamin A Deficiency Control Program

EOP Result: a) 75 districts participating in vitamin A capsule distribution and nutrition education activities	Yr. 2 Milestone: 52 Districts	Progress Toward Milestone This Quarter: 47 districts
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Major Activities This Quarter:

- In October Vitamin A Capsule distribution was carried out in 47 districts.
- Ilam, Panchthar, Dhankuta, Terathum, Bhojpur and Khotang districts have been selected for the April 1999 round of capsule distribution to replace districts currently off-limits to the project.
- District Level Introductory Training started December 9 and was completed December 26 in 4 new districts. The details of the training are given below:

District	Health	Local Dev.	Edu	Agric' re	Admin	WD	NGO	Total
Panchthar	25	3	3	2	2	2	4	41
Ilam	24	2	4	4	2	2	9	47
Dhankuta	31	3	3	4	2	2	5	50
Terathum	21	2	3	4	1	2	3	36
Total	101	10	13	14	7	8	21	174

WD=Women Development

- During this quarter health post and community level training in Panchthar district was completed. The details of the training participants are:

Level	Health	Edu.	Agricu' re	Local Dev.	WD	Admin	NGOs	Total
H.P.	38	248	15	24	2	-	-	327
Community	442	-	108	268	-	-	6	824
Total	480	248	123	292	2		6	1151

WD=Women Development

- The following personnel observed district level training for the National Vitamin A Training Program.

Name	Organization	Districts
Mr. Jeev N. Pokhrel	MOLD	Dhankuta/Terathum
Mr. Binod Prasad Chapagain	National Planning Commission	Dhankuta
Mr. Ramesh Pradhan	National Planning Commission	Terathum

- An informal discussion was conducted for sharing information among observers who participated in the October round of capsule supplementation. The discussion of collected feedback, comments and suggestions which will be crucial for restructuring and improving the implementation strategy of the program. Representatives from USAID, JSI, UNICEF, CEDPA, CARE/Nepal, HKI, NRCS, MOH, WDO, NNIPS and MOLD participated in this discussion session.

IEC Activities

The following IEC activities were performed in this quarter:

- Information on capsule supplementation date and place, nutrition education messages and children's songs about vitamin A were broadcast through Radio Nepal. Vitamin A capsule supplementation information was also broadcast through NTV.
- Capsule supplementation date and vitamin A education messages were broadcast through regional radio stations (Dhankuta, Pokhara, Kathmandu and Surkhet) in Maithali, Bhojpuri, Gurung, Magar and Tharu languages
- During the promotional campaign miking in the bazar and municipality areas was done to provide education on vitamin A and to inform people about the supplementation date. Vitamin A audio cassettes in Nepali and Hindi language, bearing the message about the vitamin A program, were also played in music shops, cinema halls, pan pasals and on long route buses.
- In the district headquarters of Bara, Makwanpur and Tanahu, NTAG staff assisted local NGOs in organizing rallies for the promotion of the vitamin A program. Community people were also motivated by displaying banners in public places. Cinema slides on capsule supplementation information were shown in the cinema halls.
- Along with FCHVs all the individuals and NGOs/INGOs who supported FCHVs during capsule supplementation were thanked through Radio Nepal.

EOP Result:	Yr. 2 Milestone:	Progress Toward Milestone This Quarter:
b) National average of 70 percent of children in target area 6 – 60 months of age who have received vitamin A capsule during national capsule distribution day	70%	95%*

Major Activities this Quarter:

- Mini-survey tools were field tested and modified based of feedback and comments by observers.
- Mini-survey team was hired and given 2 days training. Sixteen participants took part in this training; five Statistical Assistants from 5 districts also participated in this training and the mini-survey.
- Ward, VDC and districts for mini-survey were randomly selected during this quarter. Nine districts (Jhapa, Siraha, Makwanpur, Chitwan, Tanahu, Surkhet, Banke, Dang, Darchula) were included in the mini-survey and the surveys were completed during the quarter but only 3 districts *(Makwanpur - 93%, Chitwan - 95%, Tanahu - 98%) data were analyzed and presented. Overall results of all nine districts will be submitted in next quarter.

The following personnel from different sectors observed this mini-survey:

Name	Designation	Organization	District
Ms. Natalie Somali	Nutritionist	CECI/MARD	Surkhet
Mr. Nana Ram Atari	Chairman	Mainatada VDC	Surkhet
Mr. Bal Krishna Gurung	Chairman	Shivnagar VDC	Surkhet
Mr. Buddhiman K. C.	Social Worker	Dhanauri	Dang
Mr. N.B. Swar	CHFO	JSI/Nepalgunj	Banke
Mr. Pragyan Mathema	Central staff	UNICEF	Banke/Surkhet

- Dr. Robin Houston, Vitamin A Monitoring Specialist carried out a consultancy from October 16 - November 21, 1998 and assisted the Vitamin A Program. His activities are summarized in a separate report.

Other Nutrition:

- JSI Child Health Field Officers tested the iodine content of salt at 69 locations and found 67% of sampled salt had at least some iodine content (defined as 7, 15 or 30 PPM).**

**There is not consensus on the level of accuracy of salt testing solutions. While some data suggest that trained observers can differentiate between the color change reflecting different levels of iodine, most feel the solutions provide a 'presence or absence' reading. Programmatically it is helpful to know whether household salt has been iodized (presence of any iodine), hence the reporting of this proportion. The proportion of adequately iodized salt reported (greater than 30ppm) is likely to represent a wide range, given the limitations of the salt test solution

- CHFOs reviewed growth monitoring and iron supplementation activities in 64 health facilities throughout the country.
- Twenty-five Central and Field Level Staff of JSI monitored the October round of Vitamin A distribution in 240 sites of 22 districts.
- JSI's Central and Field Level Staff made supervision/monitoring visits to 152 centers in 14 districts on National Immunization Day, December 7, 1998.

EOP Result:	Yr. 1 Milestone:	Progress Toward Milestone: This Quarter:
a) 75 districts reporting use of vitamin A case management protocols, including measles case management, through HMIS	20 districts	No Data This Quarter

Major Activities this Quarter:

Progress Achievements in Case Treatment and Post-partum Dosing:

- NTAG personnel visited six health institutions in Bara and nine health institutions Rautahat districts to discuss how to develop the recording and reporting system for case treatment and post-partum dosing. NTAG personnel discussed, with technical staff of the visited institutions, how the case treatment protocols for the four types of diseases (Xerophthalmia, Measles, Prolonged Diarrhea and Severe Malnutrition) could be followed and recording and reporting of each case could be forwarded to the concerned authorities.
- To facilitate correct treatment protocol, a pocket calendar bearing treatment protocol messages and reporting format for case treatment was given to all technical staff during these visits.
- Ideas were exchanged with program officers of PLAN International, Nepal Blindness Welfare Association and Child Welfare Society about disseminating information on case treatment at the community level and on how to create service demand from the community.
- During the Introductory Vitamin A Training in the four new districts, District Health Officers and multi-sectoral participants were oriented about the treatment of four diseases (Xerophthalmia, Measles, Prolonged Diarrhea and Severe Malnutrition).
- Discussed with Dr. Ram Prasad Pokhrel, Chief of NNJS and Mr. Bimal Paudel, Chief, Health Education Section of NNJS on how case treatment protocols could be introduced in the eye hospitals run by NNJS.
- NTAG participated as an observer in the Cluster Survey on Bitot's Spot carried out by NNJS at Nala Tusal in Kavre district.
- NTAG staff visited Maternity Hospital, Teaching Hospital and Bhaktapur Hospital to followup on case treatment and post-partum dosing.

National Control of Acute Respiratory Infection Program

EOP Result:	Yr 2 Milestone:	Progress Toward Milestone This Quarter:
a) Fourteen districts will participate in the National Community-based ARI Program.	8 Districts	6 Districts Completed 5 Districts Undergoing Initial Training

Major Activities This Quarter:

- Expansion of the community-based ARI program was underway in 5 new districts (Bajura, Rasuwa, Bara, Rauthat, Siraha) during this quarter
- JSI Central and Field Level staff provided technical assistance for the conduct of the following trainings in the new districts:

Districts	Planning Workshop	DDC Orient'n	HPI Training	SHPI Training	VHW/MCHW Training	FCHV Training
Rasuwa	4	24	18	12	72	91
Bajura	*	29	15	39	43	62
Bara	4	20	23	Complete in next period		
Rauthat	4	15	21			
Siraha	4	20	35	73	Complete in next period	
	16	108	112	124	115	153

* completed in previous period.

- In Sunsari and Morang districts, JSI's CHFO provided technical assistance for the conduct of the MCHWs/VHWs' Review/Monitoring Meeting for the following participants:

Districts	VHW/MCHW	SHPI	HPI
Morang	103	39	16
Sunsari	80	39	11
Total	183	78	27

- In Parsa Districts, JSI's CHFO provided technical support for the conduct of the 2-day VHW/MCHW/FCHVs refresher training for a total of 847 participants: FCHV - 725, VHW/MCHWs-122.

Discussion:

- Community Based ARI/CDD (CBAC) supplementary workplan for NFY 2055/56 was received at MASS on September 24, 1998.
- In the FCHV training in Bajura and HPI training in Bara, participants exhibited displeasure with the per diem/training allowance rate they were receiving.

- MASS provided logistical support for the training and orientation activities described above and supported administrative staff for the Child Health Division as per the interim supplemental workplan.
- The Data Analyst and Computer Operator in the CDD/ARI Section were reappointed for the period July 17, 1998 to July 15, 1999.

<p>EOP Result: b) Sixty percent of children 0-60 months of age with pneumonia symptoms will be referred or treated appropriately by FCHVs and VHWs in target districts.</p>	<p>Yr 1 Milestone: 60%</p>	<p>Progress Toward Milestone This Quarter: 85% (marking 3rd day followup) 96% (Marking consistent age/dose)</p>
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Major Activities This Quarter:

- JSI's Child Health Field Officers (CHFOs) conducted monitoring visits in support of the ARI program as follows:

Level of Visits

Level	# of visits
Districts (6)	12
Health Post	24
Sub-Health Post	40
Community	180

Knowledge and Skill of the CHWs Assessed During Regular Supervision:

Region	Districts	Knew 2 Cut Off Rates	Counted Correct RR Rate	Knew 4 or More than 4 danger signs	Knew Cotrim dose for 2 age groups	Had Cotrimoxazole
Eastern	Jhapa (6)*	83%	83%	83%	50%	79%
	Morang (32)	97%	100%	97%	100%	60%
	Sunsari (20)	80%	90%	100%	90%	82%
	Total (58)	90%	95%	97%	91%	78%
Central	Chitwan (61)	97%	100%	93%	100%	79%
	Makwanpur (10)	90%	90%	100%	100%	60%
	Parsa (51)	96%	88%	92%	100%	82%
	Total (122)	96%	94%	93%	100%	79%

* Includes 1 Referral FCHV.

- Dr. Dawson, Team Leader attended an IMCI workshop in Myanmar (Dec 14-17) which was organized by WHO to present ARI Strengthening Program activities. The presentation was well received by the participants.
- Poudel, ARI Program Officer attended the 29th World Conference of International Union Against Tuberculosis and Lung Disease in Bangkok to present the poster on the ARI Strengthening Program.
- CHFOs distributed 28,800 cotrimoxazole tablets to different health facilities and community level health workers.

Discussion:

- During the regular monitoring visits, CHFOs collected treatment data which was analyzed for calculation of the performance indicator. Community health workers had followed up 759/879 (86%) of treated cases, as determined by record review for the 10 most recent treated cases. They followed up 28/46 (61%) of the 10 most recent referred cases for a total followup of 787/925 (85%) of treated or referred cases. Their records were correct in 96% (844/879) of cases showing the appropriate cotrimoxazole dose according to age group.
- Cotrimoxazole supply from Center to Districts was delayed during this quarter.

National Control of Diarrheal Disease Control Program

EOP Result:	Yr 2 Milestone:	Progress Toward Milestone This Quarter:
a) The MOH will distribute at least 1,100,000 OR packets per year.	1,100,000	No Data This Quarter

Major Activities This Quarter:

- CHFOs conducted supervisory visits to support CDD/ARI/Child Health activities in 28 districts:

Level of Visits	# of Visits
District	35
Health Post	55
Sub-Health Post	77
VHW	60
FCHV	187
Total	414

- CHFOs distributed: Jeevan Jal -6,479 packets; blue measuring cups - 166; Contraceptive pills -83 cycles; Depo-400 vials; Condoms - 140; CDD/ARI Posters (5 types) - 801 sets; Other IEC materials - 954; Other (Vit A Treatment Protocols, Mothers' Booklets, Scissors, Vit A Capsules) - 17,708.
- CHFOs monitored the adequacy of storage standards in 35 Health facilities.
- Prepared and printed JSI Child Health Monitoring Activities (Annual Report)

Discussion:

- Eighty percent of the 132 HFs visited had JJ stock on the day of the visit and 85% (112/132) had ORT/Corner Materials but only 58% of the ORT/Corners were functioning.
- Seventy-eight percent of the visited HFs had measuring devices for preparation of OR; 98% of the HFs which had measuring devices could measure the correct volume of water.
- Forty-seven percent of the 187 FCHVs interviewed had JJ on the day of the visit and 99% were able to demonstrate the correct preparation, including the correct volume of water.
- K. Lamichhane attended the QA (quality assurance) workshop (organized by WHO) in Budapest to share the JSI - Child Health field monitoring experiences with international colleagues.

National Female Community Health Volunteer Program

EOP Result:	Yr 2 Milestone:	Progress Toward Milestone This Quarter:
a) 75 Percent of active FCHVs reporting provision of MCH services to their MOH supervisors	55%	FCHVs reported* distributing commodities in past one month as follows: Jeevan Jal - 47% Condoms - 24% Pills - 22% At least one Activity - 59% Vitamin A - 92% (last round)

During interviews with JSI CHFO and DHO Staff

Major Activities This Quarter:

- JSI CHFOs and DHO staff conducted interviews with 187 FCHVs and collected information on the services (JJ, condoms and pill distribution) provided. Results are summarized under “Progress Toward Milestone”.
- JSI CHFOs and DHO staff conducted interviews with 167 FCHVs (in NVAP districts) and collected information on their participation during the last round for Vitamin A capsule distribution.

The FCHV Program Officer’s Activities:

- Participated in the Mid-Western Regional Review Meeting held at Nepalgunj from October 7-10,1998. In the Workshop the FCHV Program Officer presented the FCHV program activities to be conducted by Family Health Division at the center level and district level for the fiscal year 2055/056 (1998-99).
- Dawson, Houston and Rajbansh attended in the National Review Workshop in November held at Kathmandu, Hotel Blue Star.
- Rajbansh in the meeting conducted at the Family Health Division to discuss the implementation of new program activities: (i) impact study of FCHV Program type of activities at the municipal areas of Butwal, Pokhara, Dhulikhel and other municipal areas where similar type of program activities have been running for a numbers of years; (ii) reward/recognition for the best FCHVs; and (iii) one-day Inter-Sectoral Meeting.
- The FCHV Program Officer made field visits to the districts of Bankey and Bardia to participate in the district and health post staff meetings on December 22 and 23, 1998 respectively. He participated in the discussion of the FCHV program activities, support to the FCHVs by the health personnel and involvement/participation of the community people in the FCHV program activities.
- Rajbansh conducted the following field visits: Bara and Parsa for the October round to support the vitamin “A” distribution Program in these districts; Bhaktapur to support the NID Program in December and Rautahat to participate in the CBAC training organized for the health posts and sub-health post staff of the district in December.

- Mr. Amir Khati, Under Secretary (Technical) who was looking after the FCHV Program at the Family Health Division, has been assigned to the National Health Training Center and Miss Srijana Shrestha, Public Health Officer replaced him to look after the FCHV Program as a Focal Person at the Family Health Division, Teku. The FCHV Program Officer briefed her about the status of the FCHV Program in detail and also the FCHV program activities to be implemented from the Family Health Division and National Health Training Center for the fiscal year 2055/056 (1998-98). He also assisted the FCHV focal person to revise the proposal for the conduct of a one-day Inter-Sectoral Meeting.

Discussion:

- The FCHV supplementary workplan for NFY 2055/56 was received at MASS.
- MASS provided the logistical support for supervisory visits by the FCHV focal person to Sarlahi district and supplied stationery to FCHV Section/FHD. Appointment letters for this fiscal year were provided to FCHV Coordinator and office secretary at the FHD.
- FCHV exchange visits will take place in January/February for selected FCHVs of the five development regions.

National Traditional Birth Attendant Program

EOP Result: a) Supplemental Workplans for the National Traditional Birth Attendant Program successfully implemented each year.	Yr 2 Milestone: 2055/56 workplan completed	Progress Toward Milestone This Quarter: Supplemental Workplan Implementation in Progress
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Major Activities This Quarter

- Printing of TBA materials (manuals, flip charts and wall hangings) in on hold pending review of these materials by USAID/N office of Health and Family Planning.
- Printing of one thousand ID cards and 2,000 TBA signboards is in process.

Discussion:

- The signed TBA workplan for NFY 2055/56 was received by MASS in October 1998.

National Family Planning Program

<p style="text-align: center;">EOP Result:</p> <p>a) Supplemental workplans for the National Family Planning Program successfully implemented each year.</p>	<p style="text-align: center;">Yr 2 Milestone:</p> <p style="text-align: center;">2055/56 Workplan Completed</p>	<p style="text-align: center;">Progress Toward Milestone This Quarter:</p> <p style="text-align: center;">Supplemental workplan implementation in progress</p>
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Major Activities This Quarter:

- Provided support for supervisory visits by LMD staff in one district, and for COFP on-site followup by the Medical Officer and Public Health Nurse from NHTC in three districts.
- Provided logistical support for the following training activities:

Activities	Participants
COFP training for Ayurved Doctors and Paramedics	27
IUD Basic Training	4
COFP training for Paramedics	10
Scalpel Vasectomy Training for Medical Doctors	6
Minilap training for Medical Doctors and Paramedics	4
Norplant Basic Training for Paramedics	7
Total	58

- Reimbursement was made to the following Per-Case support to Mission Hospitals/NGOs.

Procedure	Organization	Number
Male Sterilization	Shree Panch Pokhari	106
Minilap/Vasectomy	ADRA	161
Sterilization	UM/Nepal (UMN)	207
Sterilization	Marie Stopes	381
Minilap/Vasectomy	Chhetrapati FW Center	361
Total		1218

- Supplemental funds were used to purchase VIREX 3,000 packets from CRS. The packets were provided to LMD for FHD.
- Forty-thousand Minilap/Laparoscopy consent cards and 70,000 Vasectomy consent cards were printed and delivered to LMD for FHD.
- Appointment letter has been provided to the administrative assistant stationed at FHD.

- USAID/N vehicle managed by MASS was used by NHTC in Kathmandu Valley for 4 days. The vehicle was also used to transport participants to the ADRA training center, Banepa, Kavre.

Discussion:

- The FP supplementary workplan or NFY 2055/56 was received at MASS on November 4, 1998.
- E-mail access only is provided to FHD via a MOU between USAID, JSI, FHD and MASS. The expenses are borne from unspent FP funds.
- Minilap training is currently ongoing at ADRA training center for 2 Doctors and 2 Nurses with the completion date of January 15, 1999.
- Family Planning training materials have been received (master copies) from JHIEEGO for printing. MASS has contacted printing shops for quotations.
- Authorization has been received from FHD to print forms for comprehensive FP Outreach Program and to pay 50% advance to NGO service providers.
- MASS provides the USAID/N loaned vehicle from time to time to NHTC to support its training program. However, often the vehicle is not available or there is not sufficient lead-time to meet NHTC's needs. Until NHTC receives their vehicle from USAID/N NHTC has been urged to use funds from the transportation line of the budget to hire local (taxi) transport for movement around the valley.

Department of Health Services Financial Section

<p>EOP Result a) Statements of expenditure and request for reimbursement report for MOH Redbook support submitted correctly to USAID on time each year beginning in 1998.</p>	<p>Yr 2 Milestone: 2055/56 statements submitted on time</p>	<p>Progress Toward Milestone This Quarter: Procedures Established</p>
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Major Activities this Quarter:

- MASS followup with USAID/N on the review and check process for the reimbursement claim of Family Planning, Female Community Health Volunteer training, Traditional Birth Attendant program of NHTC and CDD/ARI activities of NHEICC.
- MASS assisted in preparing a claim of Nrs. 13.75 million for FP/MCH activities of Family Health Division which will be submitted to USAID/N in January 1999.
- MASS reviewed HMG//N redbook /sourcebook of fund and informed concerned divisions (NHEICC, NHTC, CHD and FHD of DHS) about findings of co-mingling of funds with other donors (UNICEF and UNFPA). MASS helped in revising Redbook and Workplan budgets for Family Planning and Vitamin A activities because of discrepancies found between some line item allocations of fund.
- MASS assisted in the preparation of Implementation Letter (USAID budget commitment documents) for NFY 2055/56 and obtaining the required Ministry of Health and Ministry of Finance signatures.

Discussion:

During the next three months, MASS will undertake the following activities:

- Follow-up activities will be done in processing documents for release of Redbook funds for NFY 2055/56 and in contacting with Office of the Financial Comptroller General's, MOF regarding implementation letter documents.
- Assist in collecting and preparing expenditure reports for 2054/55 for outstanding amount for submission to USAID/N for final reimbursement claims.
- Field visits will be planned in consultation with Fiscal Section, DOHS to (1) check and collect statements of expenditures, help in preparing and submitting in time; and (2) find out the nature of problems in submitting reports timely and assist them in solving such problems.

EOP Result	Yr 2 Milestone:	Progress Toward Milestone This Quarter:
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 2055/56 costs allowable	Procedures Established

Major Activities this Quarter:

- No activities this quarter.

Discussion:

- No audits and reviews took place during the quarter. It is anticipated that relevant audits and/or reviews will be conducted in the next quarter.

From October 1 - December 30/98
RESULTS OF RECORD* REVIEW FOR PNEUMONIA CASES
TREATED OR REFERRED BY COMMUNITY HEALTH WORKERS (FCHVs/VHWs/MCHWs)

District	# Inter'd	# / % of VHW/MCHWs/FCHVs who treated cases		Cases Treated				Referred Cases					
				# of 10 most recent cases	# / % of Cases marking consistent age and dose	# / % of Cases marking third day followup	# / % of VHWs/MCHWs/FCHVs who referred cases	# of 10 most recent cases	# / % of cases marking third day followup				
Itanagar	61	54	(89%)	403	384	(95%)	326	(81%)	5	(8%)	13	9	(69%)
Kanpur	10	6	(60%)	39	39	(100%)	39	(100%)	0	(0%)	0	0	(0%)
Muzaffarnagar	51	40	(78%)	193	192	(99%)	173	(90%)	7	(14%)	10	5	(50%)
Rampur	6	0	(0%)	0	0	(0%)	0	(0%)	0	(0%)	0	0	(0%)
Shahjahanpur	32	24	(75%)	174	162	(93%)	154	(89%)	8	(25%)	23	14	(61%)
Unnao	20	11	(55%)	70	67	(96%)	67	(96%)	0	(0%)	0	0	(0%)
Total	180	135	(75%)	879	844	(96%)	759	(86%)	20	(11%)	46	28	(61%)

* based on 10 most recent cases/health worker.

Performance Indicator of This Quarter is

Marking consistent age and dose:

96%

Marking third day followup:

85%

John Snow Inc. / Nepal
Nepal Logistics and Child Health Support Services Project
Contract # 367-C-00-97-00082-00
October 1 - December 31, 1998

SERVICES	TOTAL BUDGETED AMOUNT	EXPENDITURES AS AT Sep 30, 1998	EXPENDITURES THIS QUARTER (Oct/Nov/Dec)	REMAINING UNEXPENDED BALANCE
Integrated Logistics	\$2,617,390	\$537,111	\$135,189	\$1,945,090
Immunization A Deficiency Control Program	3,707,719	990,190	218,321	2,499,208
Respiratory Infection/Diarrheal D. Control Program	2,248,232	411,131	92,788	1,744,313
Female Community Health Volunteer	508,984	73,376	26,776	408,832
Additional Birth Attendant Program	343,439	57,476	5,590	280,374
Family Planning Program	1,501,898	140,848	32,665	1,328,384
Health Service Finance Services	229,317	23,759	6,076	199,482
International Travel	122,867	21,631	2391	98,845
Participant Training				
Equipment	50,500	102,949	13,382	(65,831)
Local Field Expenditures for December, 1998			200,215	
Fixed Fee	619,790	117,924	26,659	475,208
Total Costs Plus Fixed Fee	\$11,950,136	\$2,476,394	\$760,052	\$8,713,689

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

OBLIGATION INFORMATION

CONTRACT START DATE: June 15, 1997

CONTRACT END DATE : June 14, 2002

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, 1999
	Total Obligated	\$4,851,961	

Total Obligated Amount (+) \$4,851,961
Spent as of Dec/98, 1998* (-) \$3,236,446
Balance Obligated Amount as of 12/30/98 \$1,615,515

Month	Estimated Expense Monthly Average**	Balance Obligated Amount
January, 1999	\$270,000	\$1,345,515
February, 1999	270,000	1,075,515
March, 1999	270,000	805,515
April, 1999	270,000	535,515
May, 1999	270,000	265,515
June, 1999	\$270,000	(\$4,485)

* Including Nepal Dec/98 invoice.

** Projected expenses reflect increases to cover cost of NGO VSC services in Family Planning Supplemental Workplan through MASS Subcontract.

Note: Contract Modification #2 combined CLINs 3 and 4 (ARI and CDD) total budgeted amounts.

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