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Child Survival VII

**ADRA Nicaragua
Somoto**

**Quarterly Report
OTR -PDC-0500-A-00-1097-00
(October - December 1993)**



ADRA

**Submitted to
Agency for International Development
Washington, D.C.**

**Submitted by
Adventist Development and Relief Agency
Silver Spring, Maryland**

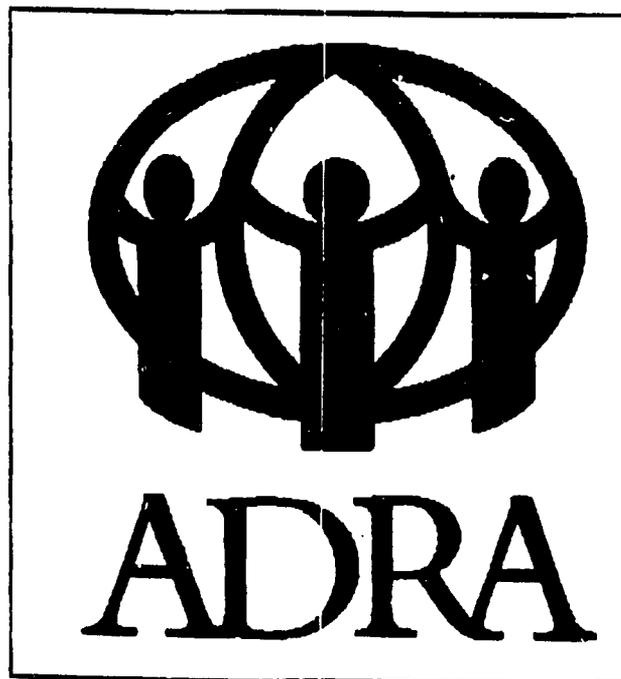
CHILD SURVIVAL VII

Somoto, Madriz

QUARTERLY REPORT

OCTOBER - DECEMBER 1993

NICARAGUA



**SUBMITTED TO ADRA/INTERNATIONAL
BY
ADRA/NICARAGUA**

**Prepared by Dra. Gloria Toruño,
Project Director
Translated by Lisa Lynch
Revised by Edwin Baumgartner
Director, ADRA/Nicaragua**



FHA/PVE CHILD SURVIVAL GRANT PROGRAM QUARTERLY PERFORMANCE REPORT

ADRA/NICARAGUA

PVO/Country project

OCT-DEC/93

(# quarter/year)

Program Activities

OUTPUTS	PLANNED	ACTUAL	DEVIATION	OBSERVATIONS
Immunizations Support for the vaccination campaign	Oct. 4-15	Oct 22	One week	
Training of Project personnel (Refresher courses)	November 24	December 16	Fifteen days	
Nutrition Medicate for parasites in malnourshed children	Oct 4-20	Oct 29	One week	
Growth Monitoring, children age 1-5	1-15 of each month	15th each month	Completed	
Diarrhea control Training of project staff, refresher courses	November 23	December 15	Fifteen days	
Upper respiratory infection control Finalize the workshop for volunteers	Oct 4	Oct 8	Four days	
Installation of the Acute Upper Respiratory Infection control Posts. (UAIRA)	Oct 4- Nov. 30	December 22	One month	This was delayed due to our help in local vaccination campaigns and finalizing workshops for the volunteers on IRA.
Medical consults in the community	4 each month	2 each month		Change in strategy which consists of: each community health worker will give medical consults during the field visits.
Unify the information system. (Ministry of health and ADRA)	Nov 22-30	December 1-10	One week	We are validating the system which will complete implementation in the January-March quarter.



FHA/PVE CHILD SURVIVAL GRANT PROGRAM QUARTERLY TRAINING REPORT

ADRA/NICARAGUA, CSVII
PVO/Country project

CCT-DEC/93
quarter/year

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(# report)

LOCATION	Starting Date	Ending Date	Objective	Type	Funder	Amt.
Somoto/Madriz in the ADRA Office	Dec 15	Dec 16	Refresher course on Diarrhea, Colera and Immunisations.	Workshop with Video	AID	\$79

PARTICIPANTS		CITIZENSHIP	GENDER
1	Fidelia Montenegro (CHW)	Nicaraguan	Fem.
2	Francie del Rosario Padilla (CHW)	Nicaraguan	Fem.
3	Milagros López (CHW)	Nicaraguan	Fem.
4	Isabel Vilchez (CHW)	Nicaraguan	Fem.
5	Felipa Calero (CHW)	Nicaraguan	Fem.
6	Rosibel Montoya (CHW)	Nicaraguan	Fem.
7	Juana Francisca Larrios (CHW)	Nicaraguan	Fem.
8	Luisa Moncada (CHW)	Nicaraguan	Fem.
9	Neftali Toruño (CHW)	Nicaraguan	Fem.
10	Leonardo Acevedo (CHW)	Nicaraguan	Male
11	Lazaro Diaz (CHW)	Nicaraguan	Male
12	Corina Rodriguez (Supervisor)	Nicaraguan	Male
13	Dr. Maritza Valdivia (Supervisor)	Nicaraguan	Fem.
14	Isidro Rodriguez (Supervisor)	Nicaraguan	Fem.
15	Rodrigo Jones (Peace Corps volunteer)	Nicaraguan	Male
16	Lisa Lynch (Peace Corps volunteer)	U.S.A.	Male
17		U.S.A.	Fem.
18			
19			
20			
21			
22			
23			
24			
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Dr. Rosalio Medina Ministry of Health and Dr. Maritza Valdivia (ADRA)

Principal Trainer

Please attach curriculum or contents of course.

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ADRA/NICARAGUA

Cholera and Diarrhea control training for the CSVII staff.

15th and 16th of December, 1993.

REFRESHER

WORKSHOP OBJECTIVES:

- A - That the staff knows how to educate family members and volunteers with appropriate prevention and treatment of diarrhea in the home.
- B - Learn to identify and treat cases of acute diarrhea and cholera.
- C - Learn how to evaluate dehydration.
- D - Identify the presence of other problems: dehydration, dysentery, etc.

CONTENTS:

- 1 - Prayer and meditation.
- 2 - What is diarrhea?
- 3 - What are the dangers of diarrhea?
- 4 - How does diarrhea cause dehydration?
- 5 - How to identify and treat diarrhea.
- 6 - Dehydration treatment.
- 7 - Guidelines for the treatment of children in the home.
- 8 - How to evaluate the patients state of dehydration.
- 9 - Recommendations for the use of plan B.
- 10 - How to treat dehydration shock.
- 11 - How to care for a severely malnourished patient with diarrhea.
- 12 - Oral rehydration with a nasogastric tube.
- 13 - Most frequent electrolyte disturbances.

CHOLERA

- 1 - What is cholera and how does it actually get into the intestines?
- 2 - How to recognize diarrhea from cholera (signs).
- 3 - Most common paths to infection.
- 4 - How to protect and treat oneself for cholera.
- 5 - Measures that should be taken with patients and the dead.

Immunization course for the CSVII project staff

15th and 16th of December, 1993.

REFRESHER

WORKSHOP OBJECTIVE:

That the Project staff knows the importance of educating families on the need to complete immunization schedules of their children.

THEMES:

- 1 - What does PAI (expanded immunization program) signify?
- 2 - Where does PAI fit into the Maternal/Infant program of the Ministry of Health?
- 3 - Explain each disease: signs and symptoms, incubation period and treatment.
- 4 - Explain each vaccination, its doses and secondary effects.
 - POLIO
 - DPT
 - MEASLES
 - BCG
 -
 - DT
 - TT
- 5 - What are the possible causes for ineffective vaccines?
- 6 - Briefly explain the following diseases.
 - Mumps: signs, symptoms, prevention and control.
 - Influenza: signs, symptoms, prevention and control.
 - Hepatitis: signs, symptoms, prevention and control.
 - Typhoid fever: signs, symptoms, prevention and control.
- 7 - VIDEO - Vaccine conservation.



FHA/PVE CHILD SURVIVAL GRANT PROGRAM

QUARTERLY PERFORMANCE REPORT NARRATIVE

ADRA/NICARAGUA, CSVII OCT-DEC 1993

During the quarter several activities were completed, the results are as follows:

1- Acute Diarrhea Control (CCD).

Number of cases attended in the last quarter: 1,734
Cases attended in this quarter:

A	B	C	Total cases
912	71	2	985

2-Growth Monitoring and Nutrition (GMN).

Percentage of malnourished children last quarter: 24%
Results from this quarter:

Malnourished	At risk	Normal	Ovr weight	Total weighed
1,594 (26%)	2,145 (34%)	2,473 (40%)	34 (0.6%)	6,246

The percentage of malnourished children increased to 26%. This would be caused by the very poor economic condition in which a large portion of the rural population live. The rural subsistence farmers simply do not have enough income or production to properly feed their family.

3-Acute Upper Respiratory Infection: (IRA).

Without pneumonia	With Pneumonia	Referred to Medical post	Total children attended
234	140	132	374

4-Immunizations:

Age	No. Children	Polio	DPT	Measles	BCG	Total Immunized
12-23 months	1,798	1,538 (86%)	1,505 (84%)	1,597 (89%)	1,581 (88%)	1,383 (77%)

There was an increase of only 1% in the population coverage.

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5-Maternal Health:

Women of reproductive age (10 - 49 years): 13,846
Pregnant: 824
Pregnant with prenatal control: 649 (79%)
Immunized: 7,050 (51%)
Exclusive breast feeding: 1,862
Family planning with other methods: 763

During the final phase of the project we plan to train the mothers groups in all of the previous interventions to assure their understanding of infant and maternal health. To achieve this final goal we have designed one page reversible manuals in a simple, readable fashion that cover the basics of all the previous interventions.

STRATEGIES FOR THE COMMUNITY LEVEL TO ACHIEVE A BETTER STATE OF HEALTH:

- 1-Increase house visits to detect cases at-risk.
- 2-Workshops given directly to the mothers on diarrhea and cholera prevention, and Immunization.
- 3-Promote exclusive breast feeding in support of our other interventions.
- 4-Support the vaccination campaigns of MINSA/SILAIS.
- 5-Start gardens for at-risk families.

ENCOUNTERED DIFFICULTIES:

One of the major difficulties for the Project was the lack of attendance by the mothers during weigh day. This can be attributed in a large degree to the travel of mothers and volunteers to other departments of the country to work in the coffee harvest.

Shortages of rehydration salts at the Ministry of Health and from UNICEF.

NEEDS AND SUGGESTIONS:

Send oral rehydration salts for the Project.

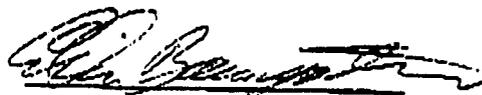
A visit to the Project to observe the Acute Upper Respiratory Infection Posts UAIRA.

Send clothes to be used as a stimulus for the volunteers and for the poorly clad children suffering from the cold and dampness.

Activities for the coming quarter, March, include the following:

- 1-Train mothers on Diarrhea and Cholera prevention.
- 2-Train mothers on Immunization.
- 3-Train volunteers on the corrected use of the weight chart.
- 4-Monitor and supervise the Acute Upper Respiratory Attention Clinics. (UAIRA)

Dr. Gloria Toranzo G.
ADRA/Somoto/Nic.



Edwin Baumgartner
Director ADRA/Nicaragua

Lisa Lynch
Translator:

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**FHA/PVC CHILD SURVIVAL GRANT PROGRAM
QUARTERLY PERFORMANCE REPORT**

ADRA/Nicaragua CS VII

1/FY 94

(PVO/COUNTRY PROJECT)

(# QUARTER/YEAR)

EXPENDITURES The expenses you plan to have. To be filled out at the beginning of the quarter.	PLANNED How much planned expenses in dollars.	ACTUAL Actual expenses for quarter.	DEVIATION Difference between planned and actual.	OBSERVATIONS Observations or reasons for difference.
PVO	21,610	18,326	3,284	
A.I.D.	53,198	55,065	(1,867)	
TOTAL	74,808	73,391	1,417	