

**STUDY ON ENHANCEMENT OF DISTRICT HEALTH SYSTEM
FOR
BENI PREFECTURE
IN
THE REPUBLIC OF BOLIVIA**

**FINAL REPORT
ANNEX 2**



FEBRUARY 2003

CONTENTS OF FINAL REPORT

SUMMARY

MAIN REPORT (including APPENDIXES)

ANNEXES (Annex 1 and 2)

- Annex 1 Questionnaire for Monitoring on Pilot Study, Result of Education/ Training for 2 Hospitals in Trinidad, Result of Education/ Training for 2 CSs and Medical Boat, Own Evaluation Report on Pilot Study
- Annex 2 Result of Water Quality Survey, Detail Data of Facilities and Medical Equipment on Pilot Study, Equipment List and Building Plans for the Improvement Project of Health/ Medical Facilities based upon the Master Plan

"APPENDIXES" were prepared as "supporting documents", and "ANNEXES" were prepared as "Data Books".

Foreign exchange rate

US\$ 1.00 = Bs. 7.5 in January 2003
(Main Report 12. Project Cost and Evaluation)

US\$ 1.00 = 135 Japanese Yen in January 2002
(Main Report 11. Proposed Technical Cooperation)

ANNEX 2

RESULTS OF WATER QUALITY SURVEY, DETAIL DATA OF FACILITIES AND MEDICAL EQUIPMENT ON PILOT STUDY, EQUIPMENT LISTS AND BUILDING PLANS FOR THE IMPROVEMENT PROJECTS OF HEALTH/ MEDICAL FACILITIES BASED UPON THE MASTER PLAN

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ABBREVIATIONS

English		Spanish	
ADD	Acute Diarrheal Diseases	EDA	Enfermedad Diarreica Aguda
AIDS	Acquired Immunodeficiency Syndrome	SIDA	Síndrome de Inmuno Deficiencia Adquirida
ARI	Acute Respiratory Infection	IRA	Infección Respiratoria Aguda
BCG	Bacillus Calmette-Guerin (Vaccination)	BCG	Vaccuna BCG (Bacillus Calmette-Guerin)
C/P	Counterpart	C/P	Contraparte
CAPO	Attached Certificate of Services Offered	CAPO	Certificado Agregado de Prestaciones Otorgadas
CARITAS	Catholic Agency for Overseas Aid and Development	CARITAS	Agencia Catolica para la Ayuda y el Desarrollo
CDC	Center for Disease Control and Prevention (U.S.A.)	CDC	Centro para el Control y Prevención de las Enfermedades (EE.UU.)
CDD	Control of Diarrheal Diseases	CDD	Control de las Enfermedades diarreicas
CEASS	Center for Medical Supplies	CEASS	Centro de Abastecimientos y Suministros en Salud
CENETROP	National Center for Tropical Diseases	CENETROP	Centro Nacional de Enfermdades Tropicales
CIDA	Canadian International Development Agency	CIDA	Agencia Internacional Canadiense para el Desarrollo
CIES	Center for Research, Education and Services	CIES	Centro de Investigación, Edcuación y Servicios
CIPS	Center for Health Inputs	CIPS	Centro de Insumos para la Salud
CNS	National Health Insurance	CNS	Caja Nacional de Salud
CPR	Contraceptive Prevalence Rate	TPA	Tasa de Prevalencia Anticonceptiva
CRS	Catholic Relief Services (NGO)	CRS	Catholic Relief Services (ONG)
CS	Health Center	CS	Centro de Salud
DF/R	Draft Final Report	DF/R	Borrador del Informe Final
DHS	Demographic and Health Survey	ENDSA	Encuesta Nacional de Demografía y Salud
DILOS	Local Health Board	DILOS	Directorio Local de Salud
DPT	Diphtheria, Whooping cough and Tetanus	DPT	Vacuna DPT (Difteria, Tosferina y Tétanos)
DUF	Directorate of Funds	DUF	Directorio Unico de los Fondos
EPARU	Rural Pastoral Team	EPARU	Equipo de Pastoral Rural
EPI	Expanded Programme on Immunization	PAI	Programa Ampliado de Immunizaciones
F/R	Final Report	F/R	Informe Final
FIS	Social Investment Fund	FIS	Fondo de Inversion Social
FPS	National Productive and Social Investment Fund	FPS	Fondo Nacional de Inversion Productiva y Social
GDP	Gross Domestic Product	PIB	Product Interno Bruto
HAM	Honorable Municipal Government	HAM	Honorable Alcaldia Municipal
HIPC	Heavily Indebted Poor Country	PPME	País Pobre Muy Endeudado

English		Spanish	
HIV	Human Immunodeficiency Virus	VIH	Virus de Inmunodeficiencia Humana
IC/R	Inception Report	IC/R	Informe Inicial
ICU	Intensive Care Unit	CUI	Unidad de Cuidados Intensivos
IDB	Inter-American Development Bank	BID	Banco Interamericano de Desarrollo
IDD	Iodine Deficiency Disorders	DDY	Desordenes por deficiencia de yodo
IMCI	Integrated Management of Childhood Illness	AIEPI	Atención Integral de las Enfermedades Prevalentes de la Infancia
IMR	Infant Mortality Rate	TMI	Tasa de Mortalidad Infantil
INE	National Institute of Statistics	INE	Instituto Nacional de Estadística
IT/R	Interim Report	IT/R	Informe Intermedio
IUD	Intrauterine Contraceptive Device	DIU	Dispositivo Intrauterino
JICA	Japan Intrenational Cooperation Agency	JICA	Agencia de Cooperacion Internacional del Japon
JST	JICA Study Team	JST	Equipo de Estudio JICA
KAP	Knowledge, Attitude and Practice	CAP	Conocimientos, Actitudes y Prácticas
LBW	Low Birth Weight	BPN	Bajo Peso al Naver
M/M	Minutes of Meeting	M/M	Minuta de Reunión
M/P	Master Plan	P/M	Plan Maestro
MSPS	Ministry of Health and Social Provision	MSPS	Ministerio de Salud y Previsión Social
ODA	Official Development Assistance	ADO	Asistencia Oficial para el Desarrollo
O/M (O&M)	Operation and Maintenance	O/M (O&M)	Operacion y Mantenimiento
ORS	Oral Rehydration Salts	SRO	Sal de Rehidratacion Oral
ORT	Oral Rehydration Therapy	TRO	Terapia de Rehidratacion Oral
OTB	Basic Territorial Organization	OTB	Organizacion Territorial de Base
PAHO	Pan-American Health Organization	OPS	Organización Panamericana de la Salud
PDD	Department Development Plan	PDD	Plan Departamental de Desarrollo Economico y Social
PDM	Municipal Development Plan	PDM	Plan de Desarrollo Municipal
PF/R	Prefinal Report	PF/R	Informe Prefinal
PHC	Primary Health Care	APS	Atención Primaria de Salud
POA	Annual Operation Plan	POA	Plan Operativo Anual
PR/R	Progress Report	PR/R	Informe de Progreso
PROSIN	Integrated Health Project	PROSIN	Proyecto de Salud Integral
PRSP	Poverty Reduction Strategy Papers	EPRP	Estrategias Para la Reducción de la Pobreza
PS	Health Post	PS	Puesto de Salud

English		Spanish	
RHF	Recommended Home Fluid	SC	Suero Casero
SBS	Basic Health Insurance	SBS	Seguro Básico de Salud
SC	Steering Committee	CD	Comité de Dirección
SEDES	Department Health Services	SEDES	Servicio Departamental de Salud
SNIS	National Sub-system of Health Information	SNIS	Subsistema Nacional de Información Salud
STD	Sexually Transmitted Diseases	ETS	Enfermedades Transmitidas Sexualmente
SUMI	Universal Health Insurance for Mothers and Children	SUMI	Seguro Universal Materno Infantil
TB	Tuberculosis	TB	Tuberculosis
TBA	Traditional Birth Attendant	TBA	Partera
TC	Technical Committee	CT	Comité de Técnico
TDD	Trinidad	TDD	Trinidad
TFR	Total Fertility Rate	TGF	Tasa Global de Fecundidad
TT	Tetanus Toxoide	TT	Toxoide Tetánico
UNDP	United Nations Development Programme	PNUD	Programa de las Naciones Unidas para Desarrollo
UNICEF	United Nations Children's Fund	UNICEF	Fondo de las Naciones Unidas para la Infancia
USAID	United States Agency for International Development	USAID	Agencia Internacional de los Estados Unidos para el Desarrollo
WB	World Bank	BM	Banco Mundial
WHO	World Health Organization	OMS	Organización Mundial de la Salud
PPL	Popular Participation Law	LPP	Ley de Participacion Popular
WRA	Women of Reproductive Age	MEF	Mujeres de Edad Fertil

Remarks 1: SUMI and DILOS

The Bolivian Government has newly introduced the expanded public insurance for maternal and infant health, SUMI (Seguro Universal Materno Infantil: Law No. 2426) that replaced the SBS at the end of 2002. To secure health service under SUMI, the government has also organized the Local Health Board named DILOS (Directorio Local de Salud) in each municipality for the health administration in place of District Health. According to the Law No. 2426, 10% of annual municipal budget and additional 10% from central government will be allocated to DILOS which consists of 3 members, i.e., City Mayor, SEDES representative and OTB (Surveillance Committee) representative. DILOS is responsible for the health administration including the operation/ maintenance of health/ medical facilities in each municipal jurisdiction