

# INTERNATIONAL COOPERATION IN RURAL HEALTH and SAKU CENTRAL HOSPITAL

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DEPARTMENT OF INTERNATIONAL HEALTH





# VIEWS ON RURAL HEALTH

## Goal/View

- Rural Development through Health



## PHC Approach

## Concepts/Objectives

- Equality of rural and urban area
- Participation (Together with farmers)
- Prevention oriented
- Integration of health and medical care



• Accessibility to Health/Medical Services

• Community Organization/Health Volunteers

• Health Promotion/Public Health/Health Screening

• Health Screening/Early Cure/Referral System/Networking

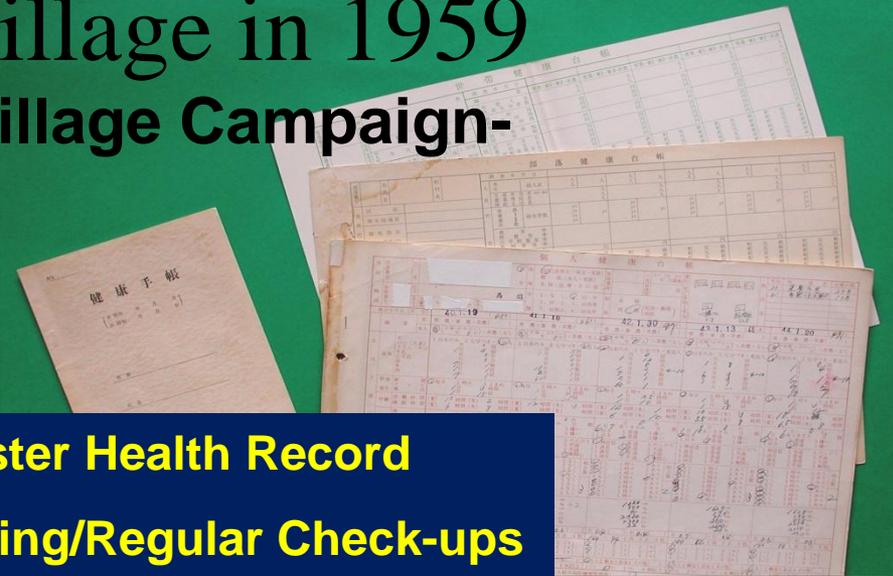
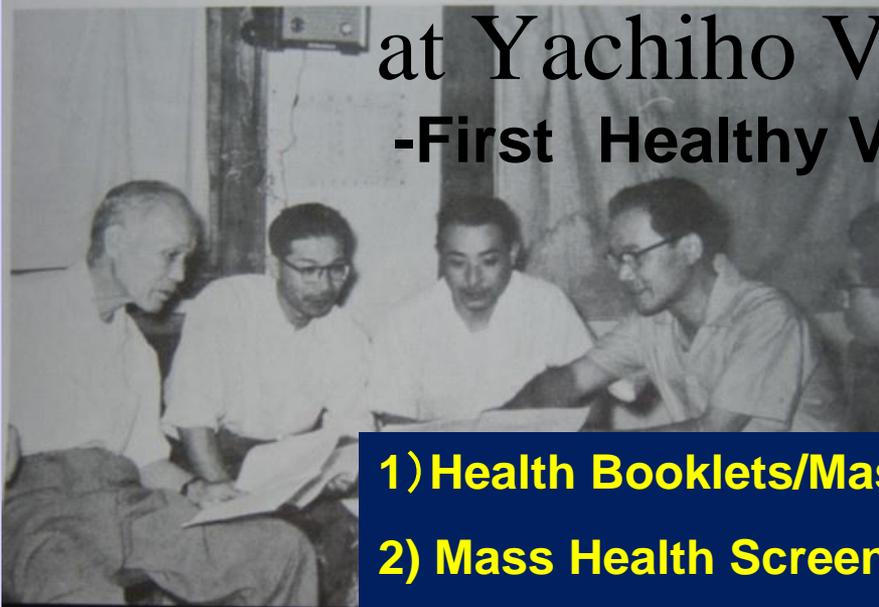


Community Health Care System Program

# First Total Village Health Care Program

## at Yachiho Village in 1959

### -First Healthy Village Campaign-



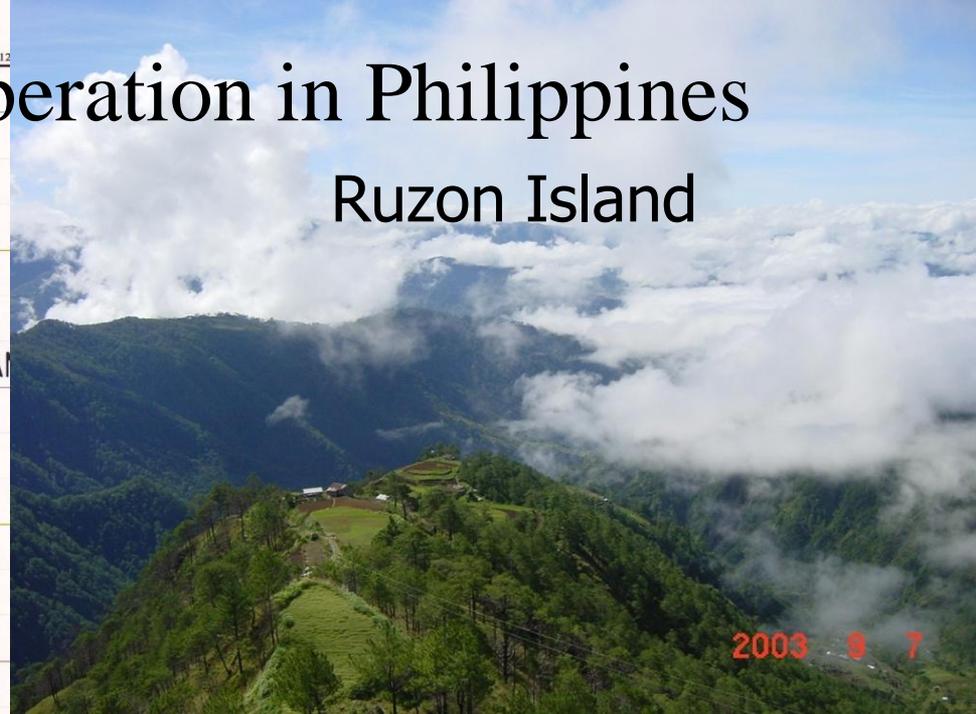
- 1) Health Booklets/Master Health Record
- 2) Mass Health Screening/Regular Check-ups
- 3) Upbringing Health Volunteers



Home visit with PHN/VHWs

# International Cooperation in Philippines

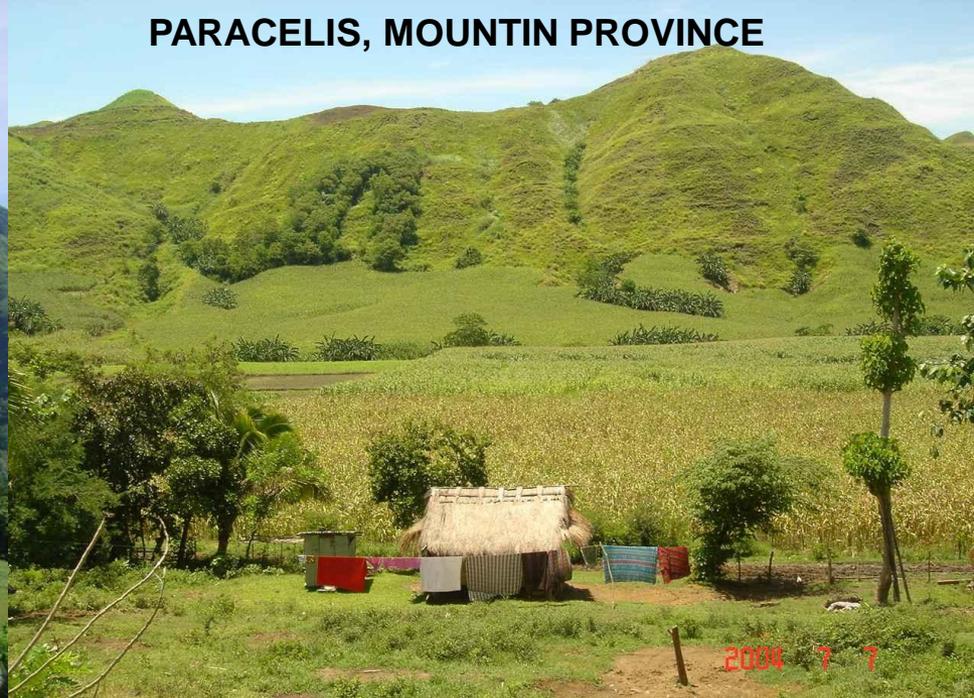
## Ruzon Island



KAPANGAN, BENGUET



PARACELIS, MOUNTIN PROVINCE



# PROGRAMS

**SCHOOL-BASED MHS**

- Taba-ao Elementary School (2003)
- Kapangan Elem. Schools (2004)

**INSTITUTIONAL – BASED: LGU – KAPANGAN** (for its employees: 2004 -2005 and with possible institutionalization for the whole municipality)

**PMHS**  
(Community-based: 2002-2006)

**CBHPP**

**COOPs**

**SAKU CENTRAL HOSPITAL**

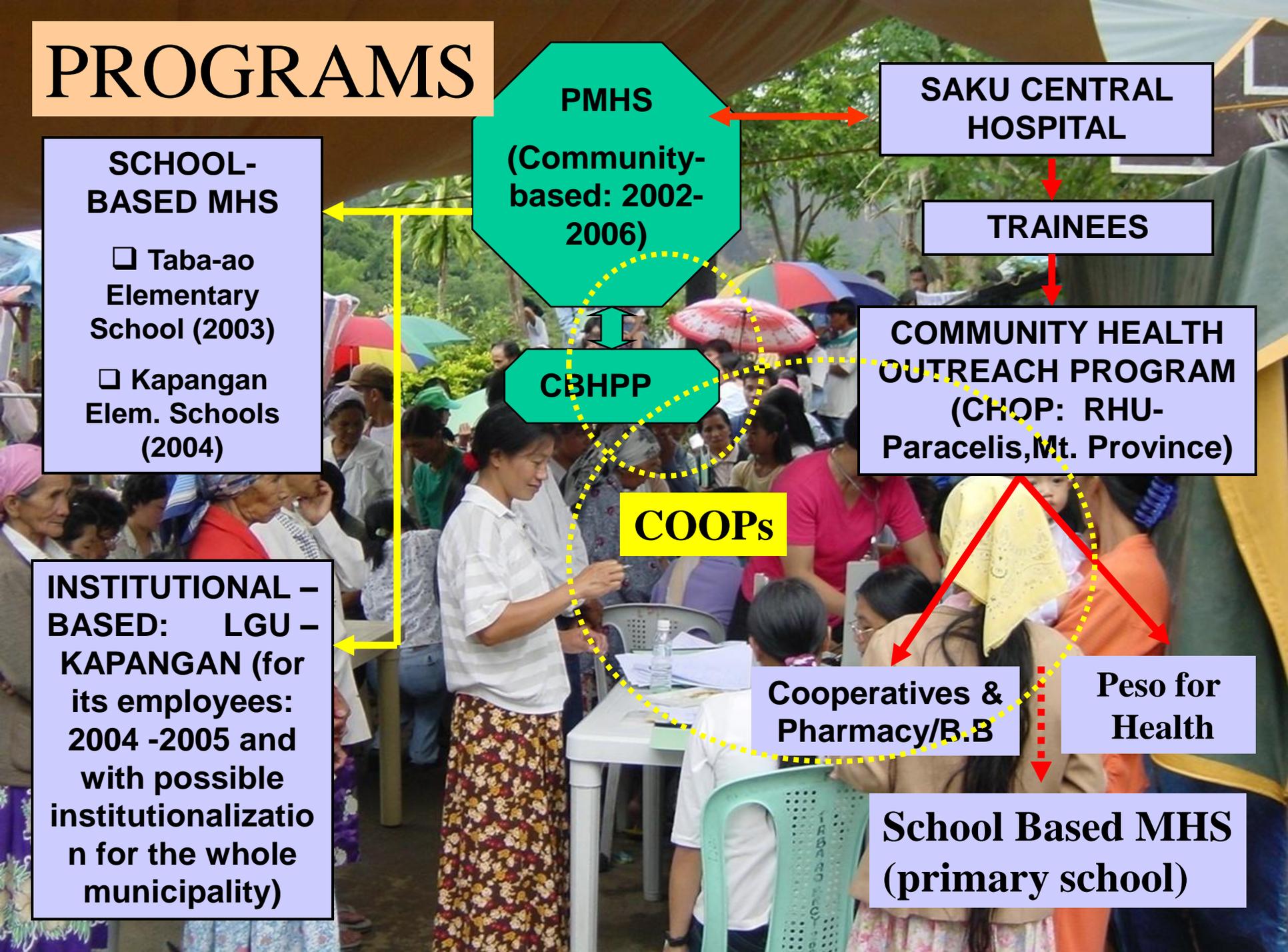
**TRAINEES**

**COMMUNITY HEALTH OUTREACH PROGRAM (CHOP: RHU-Paracelis, Mt. Province)**

**Cooperatives & Pharmacy/B.B**

**Peso for Health**

**School Based MHS (primary school)**



# PMHS

## SERVICES:

- ✓ Physical examination
- ✓ Visual Acuity Test
- ✓ Breast Examination
- ✓ Pelvic Examination with Pap Smearing
- ✓ Rectal Examination
- ✓ ECG
- ✓ Laboratory (Hemoglobin and Hematocrit, Urinalysis, Random Blood Sugar and sputum examination)
- ✓ Dental Services (oral exam, Dental scaling and extraction)



# CBHPP

✓ **CBHPP Core Group Capability Building activities (seminars/trainings on leadership, first aid and basic life support, rational drug use, Basic Botika Management.)**

✓ **Taba-ao 55 Self-Sufficiency Movement (T55SSM)**

✓ **Information and Education Campaigns (IEC) e.g. hypertension, meningococemia, UTI, dengue, Rainy Day Diseases, cervical and prostatic cancer**

✓ **Environmental Sanitation and Preservation activities**

✓ **Capability-building activities for children**

✓ **Health savings**

✓ **Establishment of 2 Botika Binhis**

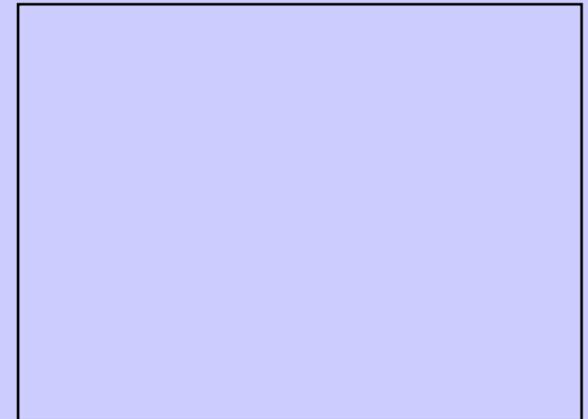


# TACU 55SSM as Health Promotion

## (TACU 55 Self Sufficiency Movement)

Goal of 55SSM:

- Health
- Food
- Women's self-dependent
- Economic activities
- Community empowerment



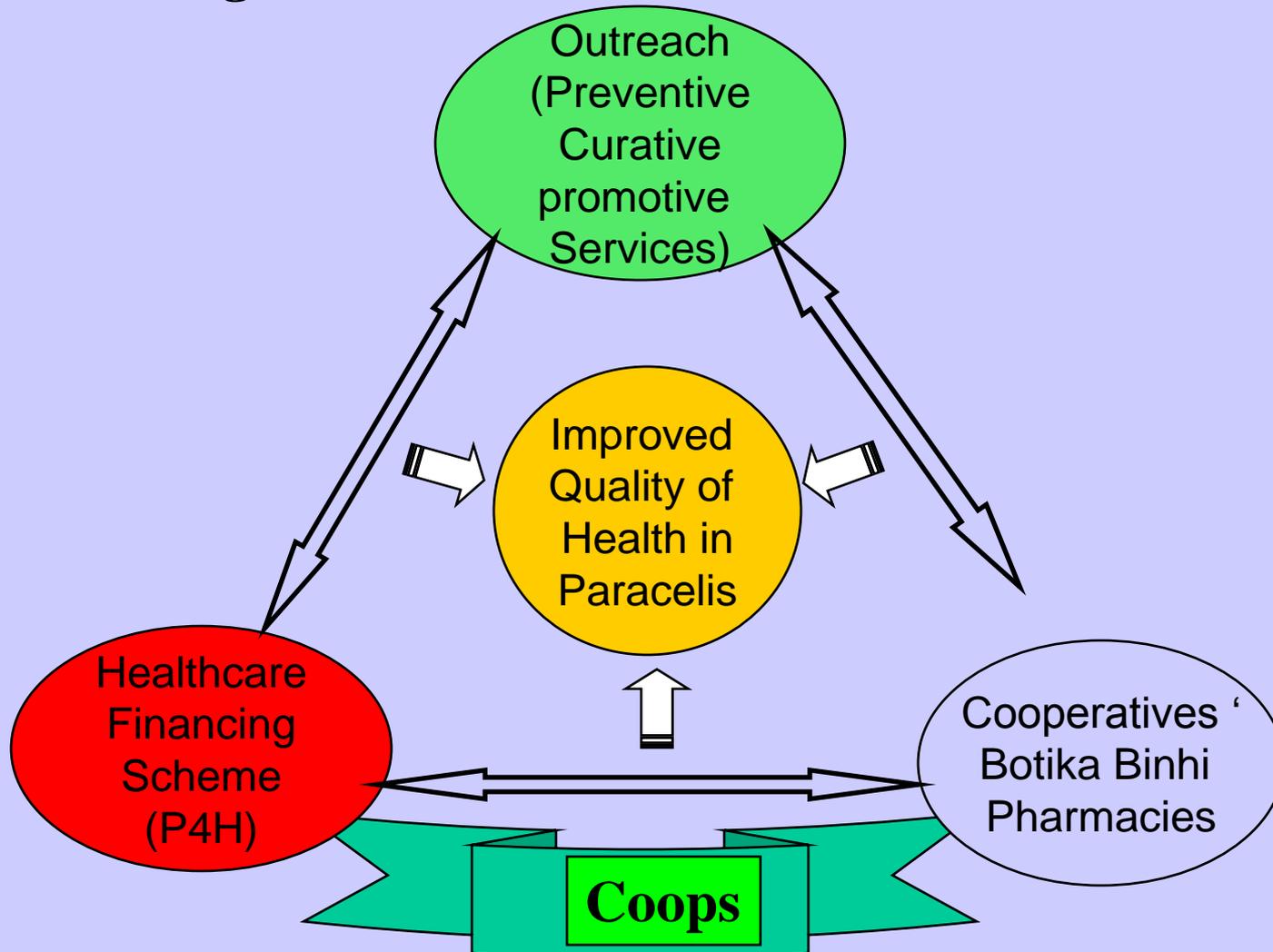
# Community Health Outreach Program

1. Regular Outreach
2. Village Pharmacy(BB/BnB)
3. Community Health Financing (P4H)



# CONCEPT of CHOPP

**CONCEPT:** Unified, dynamic and responsive healthcare services at grassroots level



**“ The whole is greater than the sum of its parts..”**

# Coops Botika Binhi - Pharmacy



PROVINCE OF KALINGA



2005 12 9



2005 12 7



MUNICIPALITY OF NATONIN

Tappo BB

Saliok BB

Sallabat BB

Babba BB

PASGO PHARMACY

Gayang BB

Binabagan BB

Pilak BB

Sacacang BB

BACARRI



Mabullog

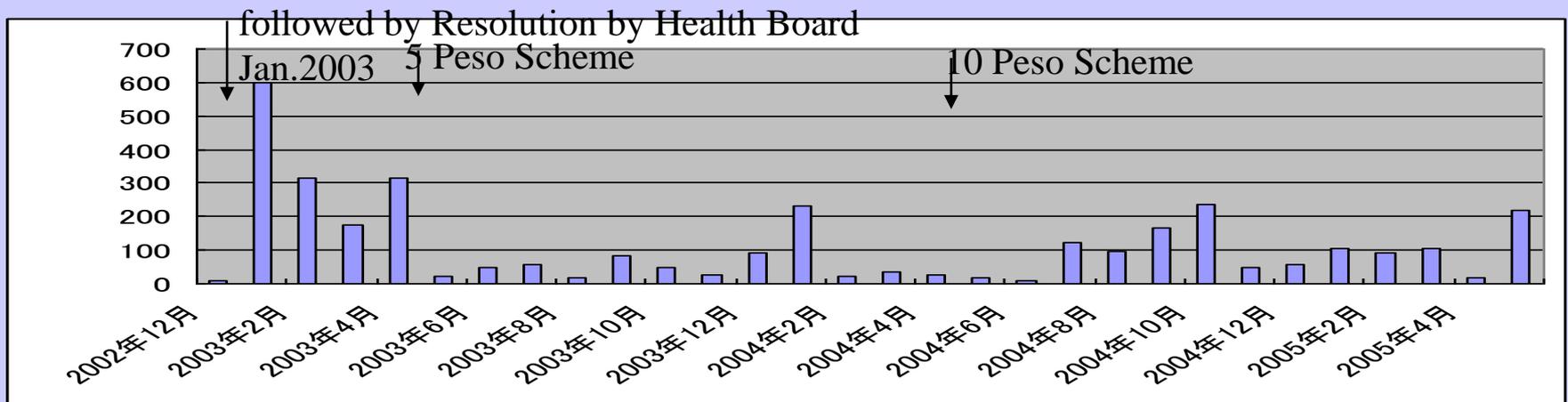
Bananao BB



2005 12 5

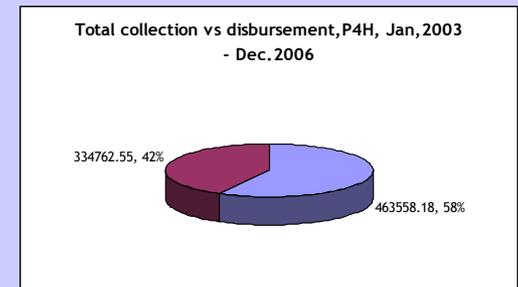
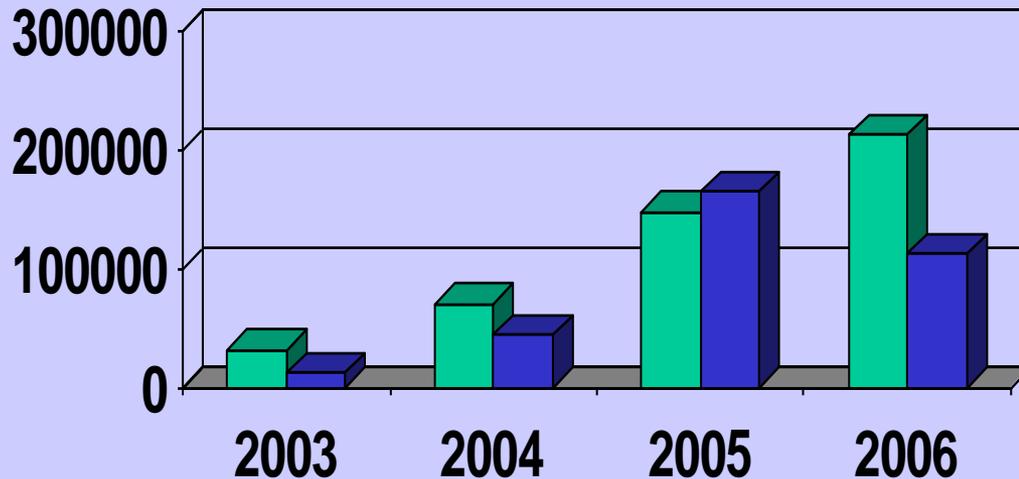
# PESO FOR HEALTH

- Total members to date: 7,072 (95% of CHOPP target up to 2007 of 7,445)
- **Special scheme for schools: 1,894 enrollees**
- Benefit/claims: 1,136 members (50% less 2005 level)
- Collection: P212,705.98; Disbursement: P100,278.48
- All disbursement prioritized for medicines
- During outreach we served 397 P4H members, 109 PHIC members and the rest sponsored by LGU officials or health workers or paid in cash.

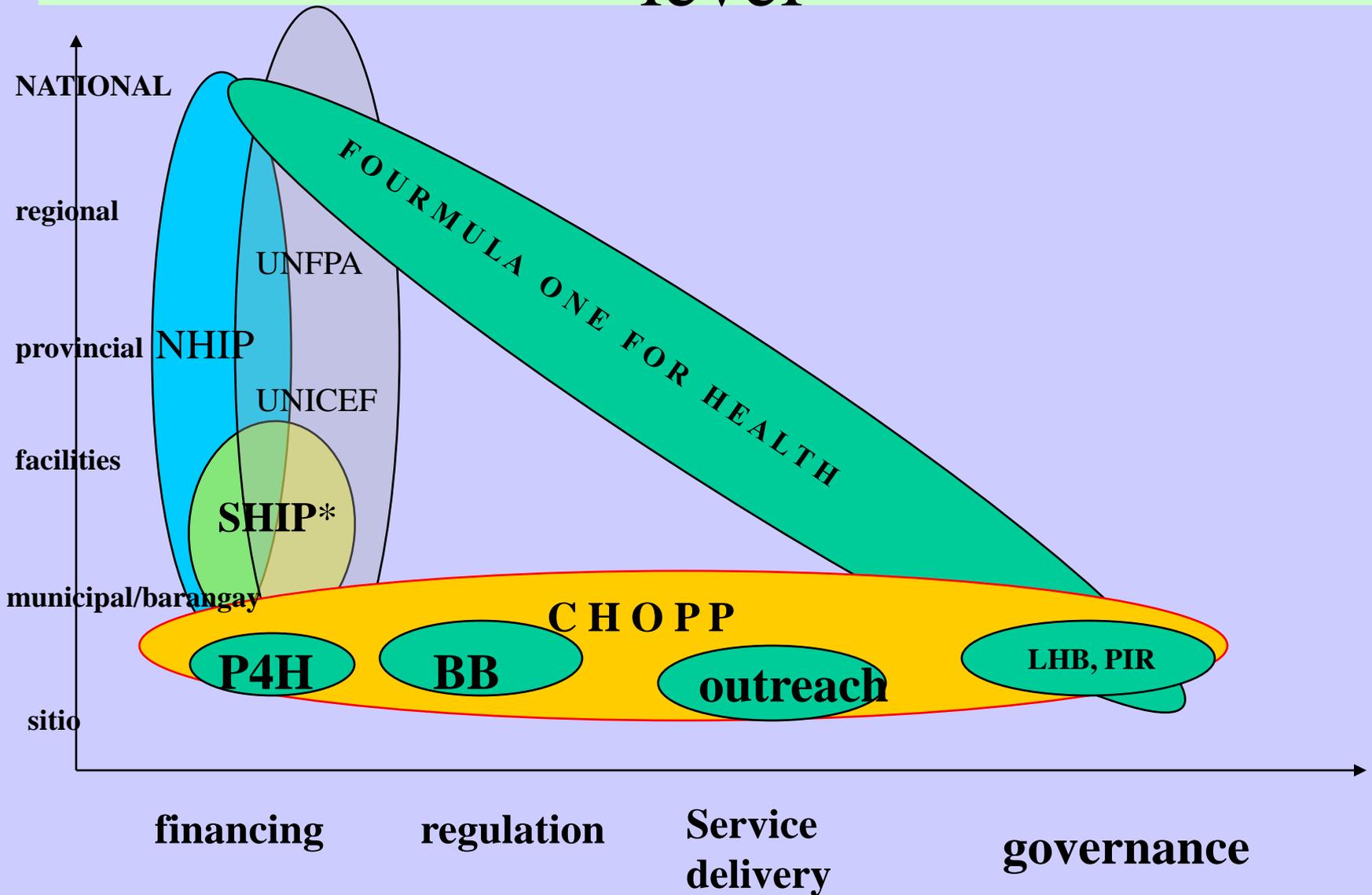


# P4H: financial status

- There are 7,072 members to date (36.5% of total population [NSO=24,817])
- Active members: 3,136 (Jan. – Dec.06)



# Cross-cutting package at grassroots level



# COOP-LGU PARTNERSHIP AWARD



# CHOPP: BEST PRACTICE AWARD BY DOH-CAR



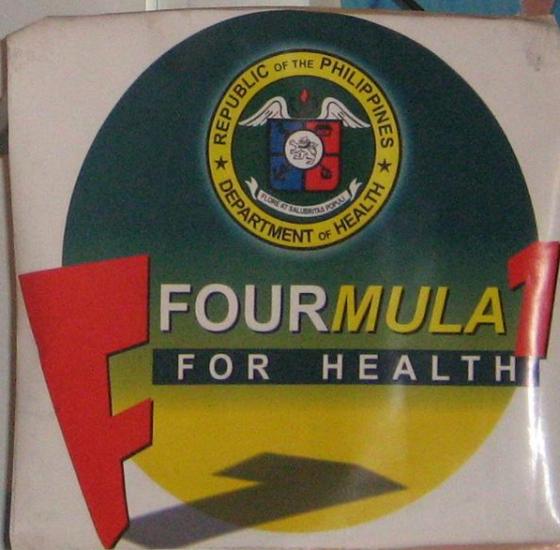
# Health Decision Makers' Forum

Millera Administrative Region

August 26-28, 2008

Millennium Development Goals (MDG) through  
"OURmula One for Health"

LABANAN  
ANG  
KAHIRAPAN



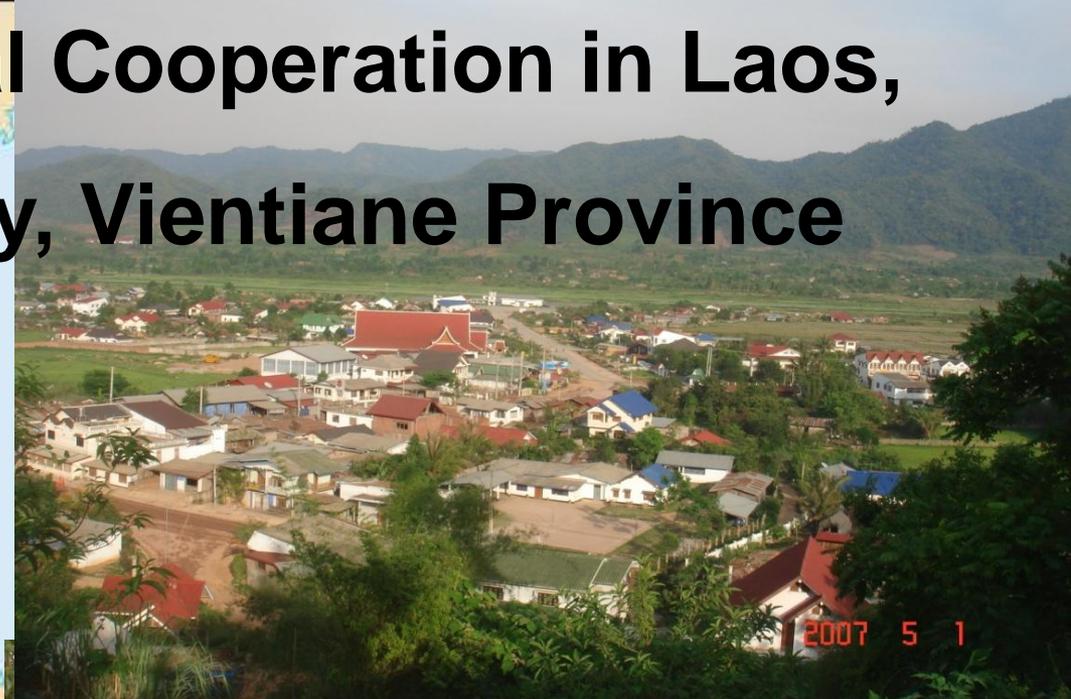
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# How to Evaluate Impact of Health Care Programs or Health Promotion

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- Health Indicators such as Incidence/Prevalence
  - Incidence of common illness
  - Incidence of severe illness
  - Other Basic Health Statistics
- Social Health Indicators
  - Health Consciousness/Behavior
  - Community Participation to Health  
cf. Frequency of Voluntary Activities/Programs
  - Medical Expenses
  - Others

# International Cooperation in Laos, Oudomxay, Vientiane Province



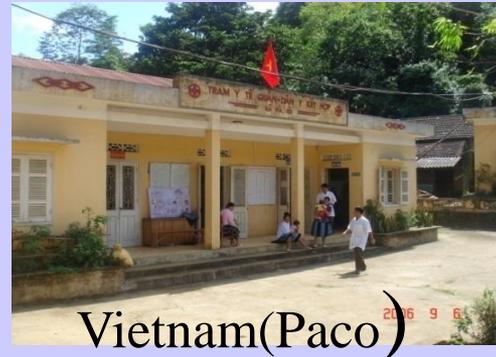
# Hospital Festival in Laos-KIDSMILE Project



# Distance : Village-HC-DH-PH(GH)

Area (Country)	HC km	DH km	PH km
Hoabin (V)	3.8	25	62
Vp (L)	5.6	14	39
Odxo (L)	9.8	21	22
Paracelis(P)	14.9	0.2	80
Natonin(P)	6.9	42	75
Kapangan(P)	10.9	2	35
Yachiho(J)	2.6	na	7*
Suzaka(J)	0.6	na	1*

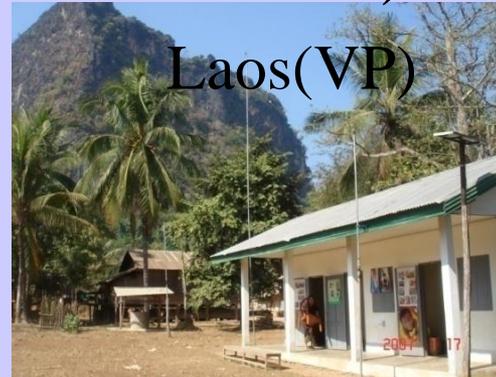
\*:General Hospital



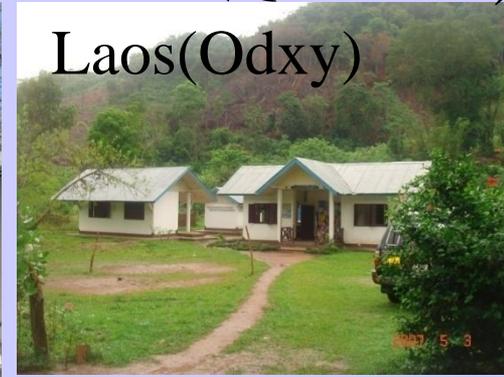
Vietnam(Paco) 2006 9 6



Vietnam(QuetChen) 2006 9 6



Laos(VP) 2007 11 17



Laos(Odxo) 2007 5 3



Philippine  
(Kapangan) 2006 9 6



Philippine  
(Paracelis) 2003 9 9

Health Center	Pop	Village	Staff	Dr/AsD	Nurse	VHWs	DKit
PhonengFuang VP Laos	6273	10	3	3	0	10	4
PhabongHineub VP Laos	4119	10	3	0	3	18	0
KeoKumKeodom VP Laos	4070	8	3	0	2	8	na
FanamgahXay Odxylaos	6927	20	4	0	4	19	4
SamakxayLa Odxylaos	1740	5	2	0	2	na	5
PonphogXay Odxylaos	3078	10	3	0	3	na	3
PacoMaiChau Vietnam	2156	8	6	3	2	7	0
QuyetchienTanL Vietnam	1415	7	5	1	1	7	0
TrungHoaTanL Vietnam	2136	6	4	2	1	6	0

# SURVEY ON HEALTH VOLUNTEERS IN LAOS



# **MAIN ROLES and FUNCTIONS of HEALTH CENTER for COMMUNITY HEALTH**

**Health Center**

**Primary Cure**

**Prevention /  
Health Promotion**

**Community  
Organization**

# SURVEY ON VOLUNTEER HEALTH WORKERS AND ROLES FOR COMMUNITY HEALTH SYSTEM

Area (Country)	No of Volunteer surveyed	Age (Mean)	Female / Male R	Year served (mean)	Household No/VHW (mean)	Population /VHW (mean)	Serve Days(%) >15
Kapangan (P)	117	45	116/1	12	42	190	93
Paracelis (P)	109	41	104/5	9	36	194	45
Natonin (P)	77	50	76/1	15	29	153	51
Hoabin (V)	12	34	3/9	7	56	284	67
Vientiane (L)	29	41	19/10	6	124	602	65
Odomxay (L)	30	38	11/19	6	132	833	55
Yachiho (J)	14	51	0/14	6	97	313	72
Suzaka (J)	25	57	25/0	2	93	na	96

Total 493 VHWs (P: Philippines, J: Japan, V: Vietnam, L: Laos)

# Reasons for becoming VHWs (%)

Reason	KAPAN GAN	PARA CELIS	NATO NIN	YACHI HO	SUZA KA	HOA BIN	VP	Odxy
Voluntary/O wn Will	53%	77%	73%	0	0	67%	14%	24%
Recommend /Nominate	30%	16%	8%	100%	100%	25%	79%	64%
Mandate of Community	16%	2%	9%	0	0	0	7%	12%
Others	0.1%	6%	10%	0	0	8%	0	0
(Total No)	(161)	(124)	(88)	(14)	(25)	(12)	(29)	(33)

# Benefits of VHWs (%)

Category	KAPA NGAN	PARAC ELIS	NATON IN	YACHI HO	SUZA KA	HOA BIN	VP	Odxy
Religion/Spirit Satisfaction	7	5	38	0	0	0	16	24
<b>Social Satisfaction</b>	<b>29</b>	<b>27</b>	<b>33</b>	<b>28</b>	<b>28</b>	<b>85</b>	<b>34</b>	<b>36</b>
<b>Knowledge</b>	<b>44</b>	<b>27</b>	<b>32</b>	<b>67</b>	<b>69</b>	<b>8</b>	<b>42</b>	<b>31</b>
Allowance	17	18	18	0	0	8	8	7
Others	3	23	5	6	3	0	0	3
(Total No)	(258)	(198)	(187)	(18)	(29)	(13)	(62)	(72)

(Multi answer is acceptable)

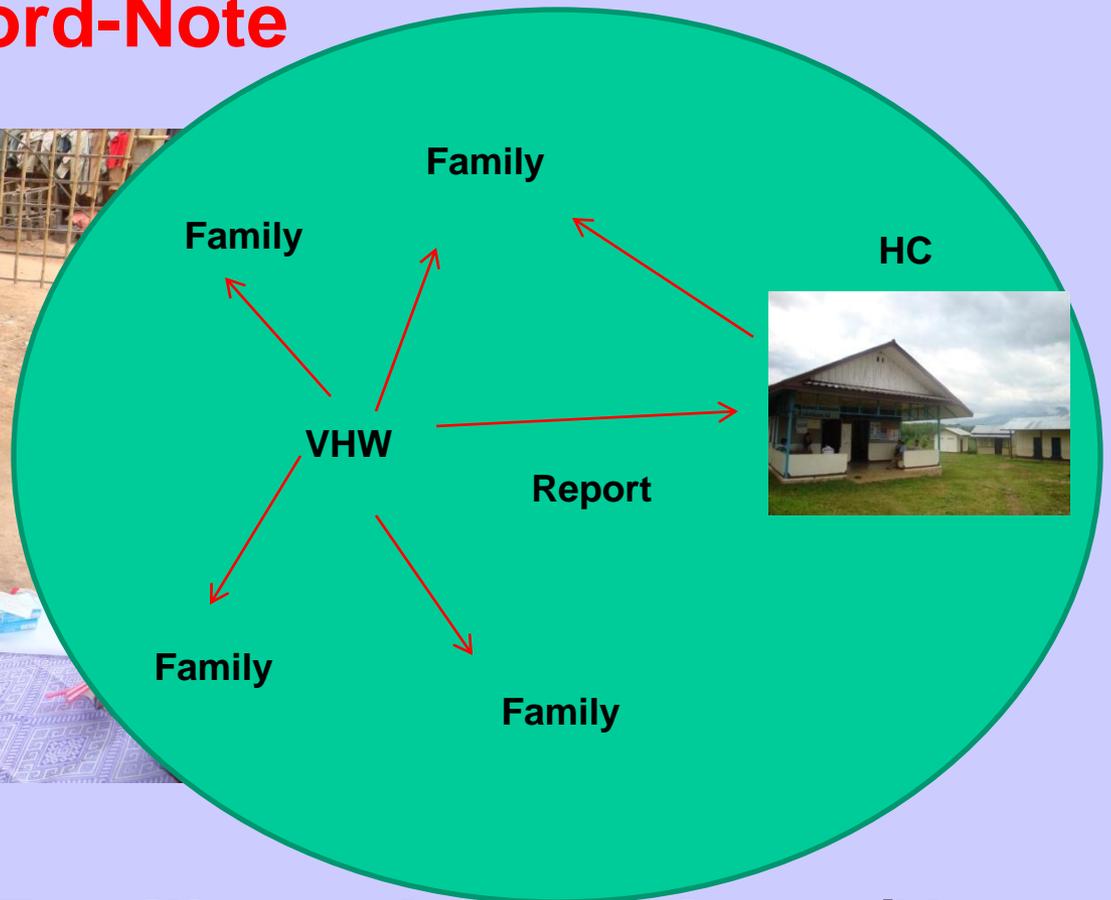
# Barangay Health Volunteers (VHWs in Philippines)

- BHW' s Benefits and Incentive Acts in 1995
- Benefits/Incentives by Village and Governments

- allowance by village,
- training,
- free medicines and medical services
- free legal consultation
- hazard allowance
- loan services
- giving chance to stepladder curriculum to higher educations to be midwives, nurses, doctors and so on

# Healthy Village Campaign - Home Visit Program in Odxy, Laos

## Manual and HV Record-Note



**Home Visit to all Families at least 2 times /Year**



**Training of VHWs at SiboungHuang CHC**

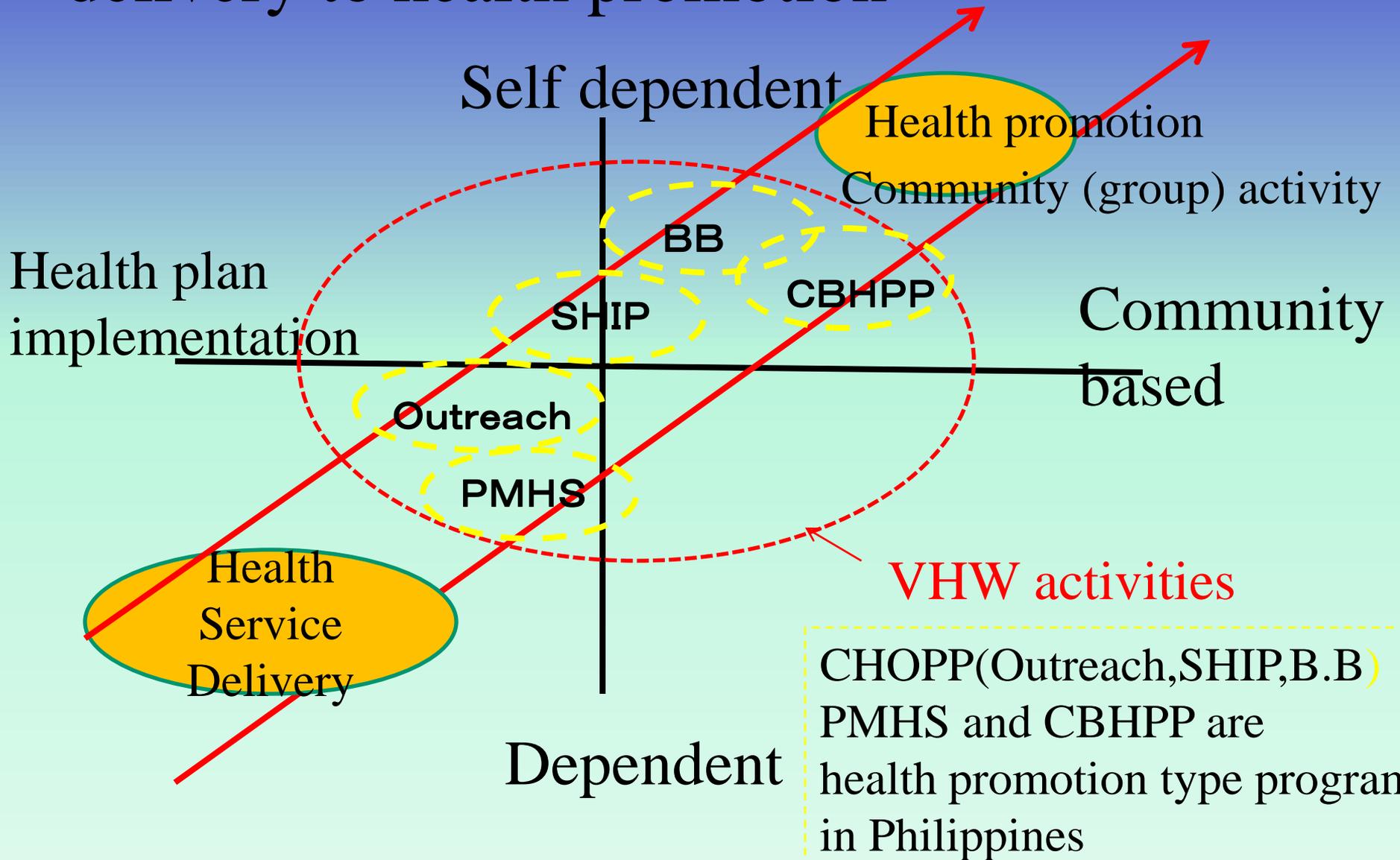


Meeting at Village on March 2008

# FOLLOW UP OF TRAINEES IN SENEGAL



# Activity of VHWs: from health service delivery to health promotion

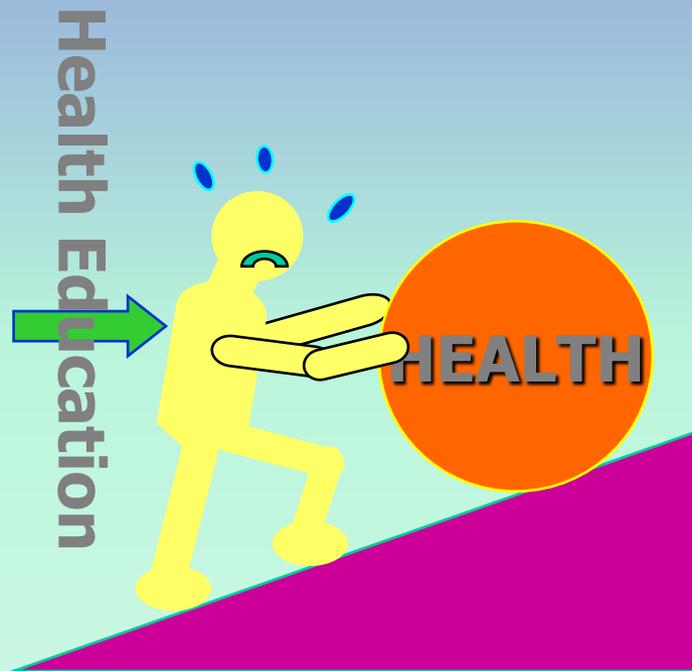


# The Bamako Initiative

- Provision of Essential Drug
- Strengthening Health Volunteers/Activities
- Financial/ Human Commitments  
at Community Level
- Participation to Community Activities
- Roles/Commitments of Health Workers  
/Professionals/Health Facilities

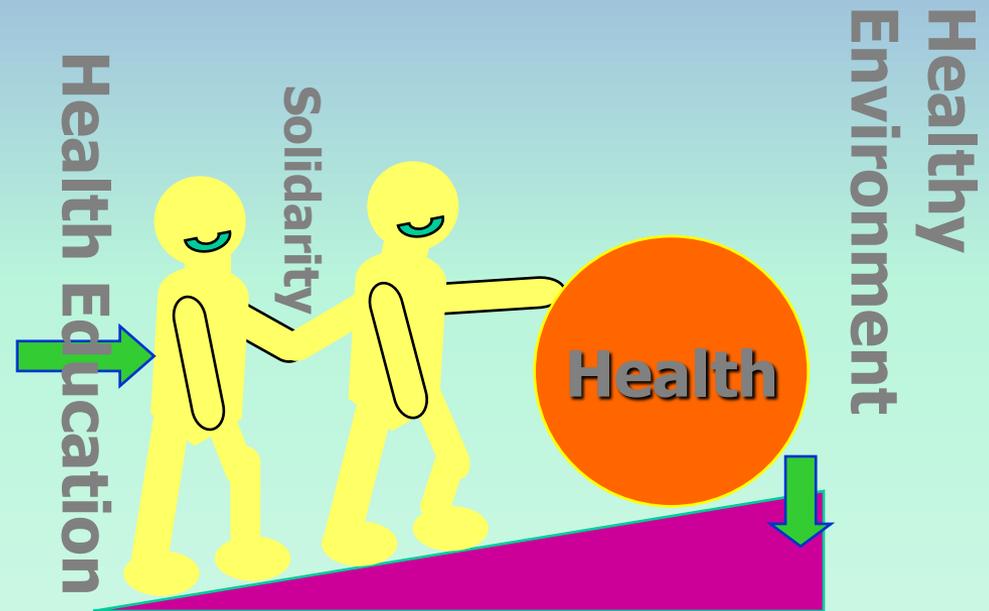
# Concept of Health Promotion

personally



Health Promotion

Together with environmental improvement for health



Health Promotion

# The Ottawa Charter: Framework of Health Promotion

## **Promote capacity building of people for health**

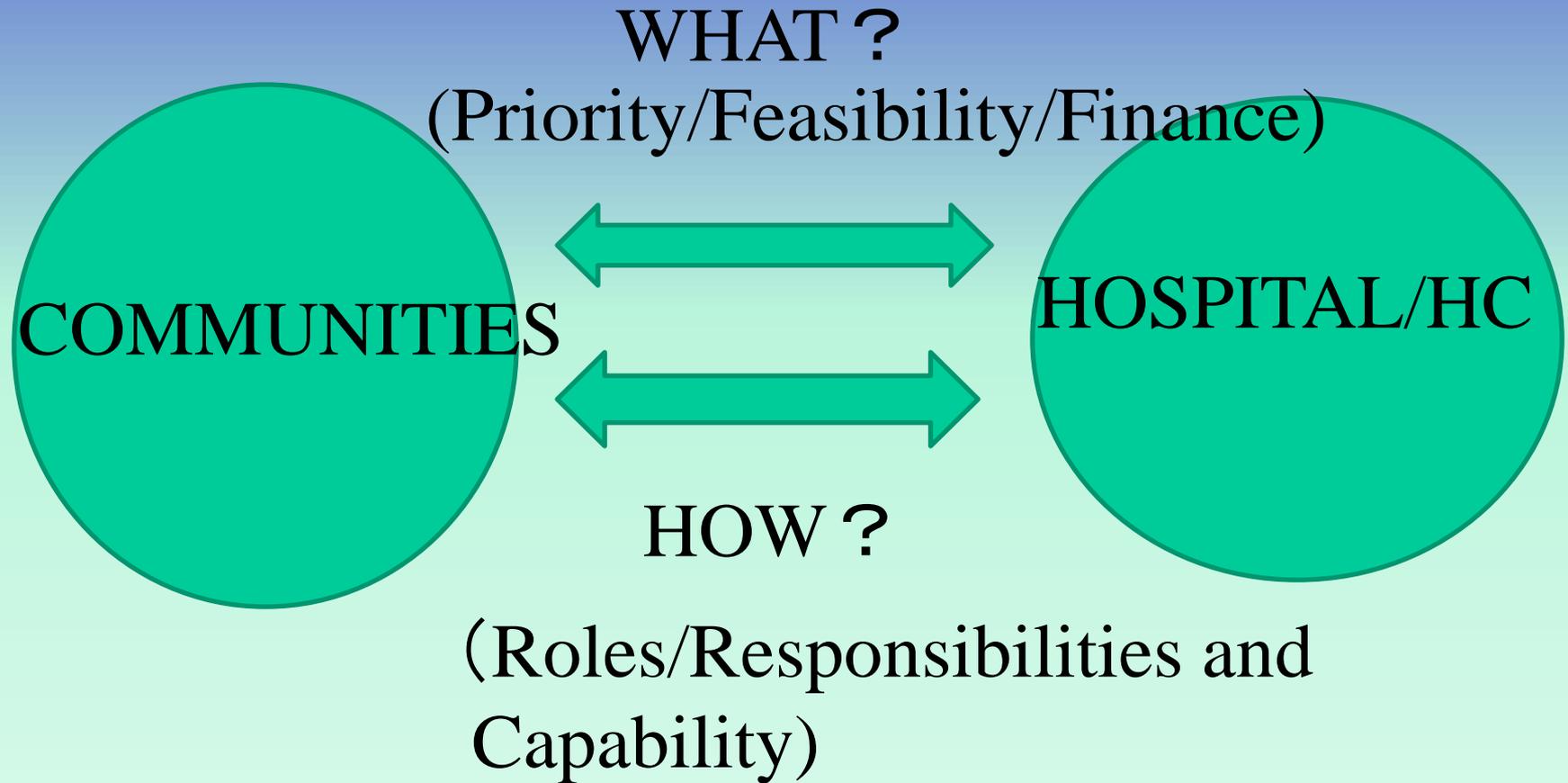
- **Strengthen community action**
- **Develop personal skills**

## **Build system, environment and organization for promoting health (Social/environmental factors)**

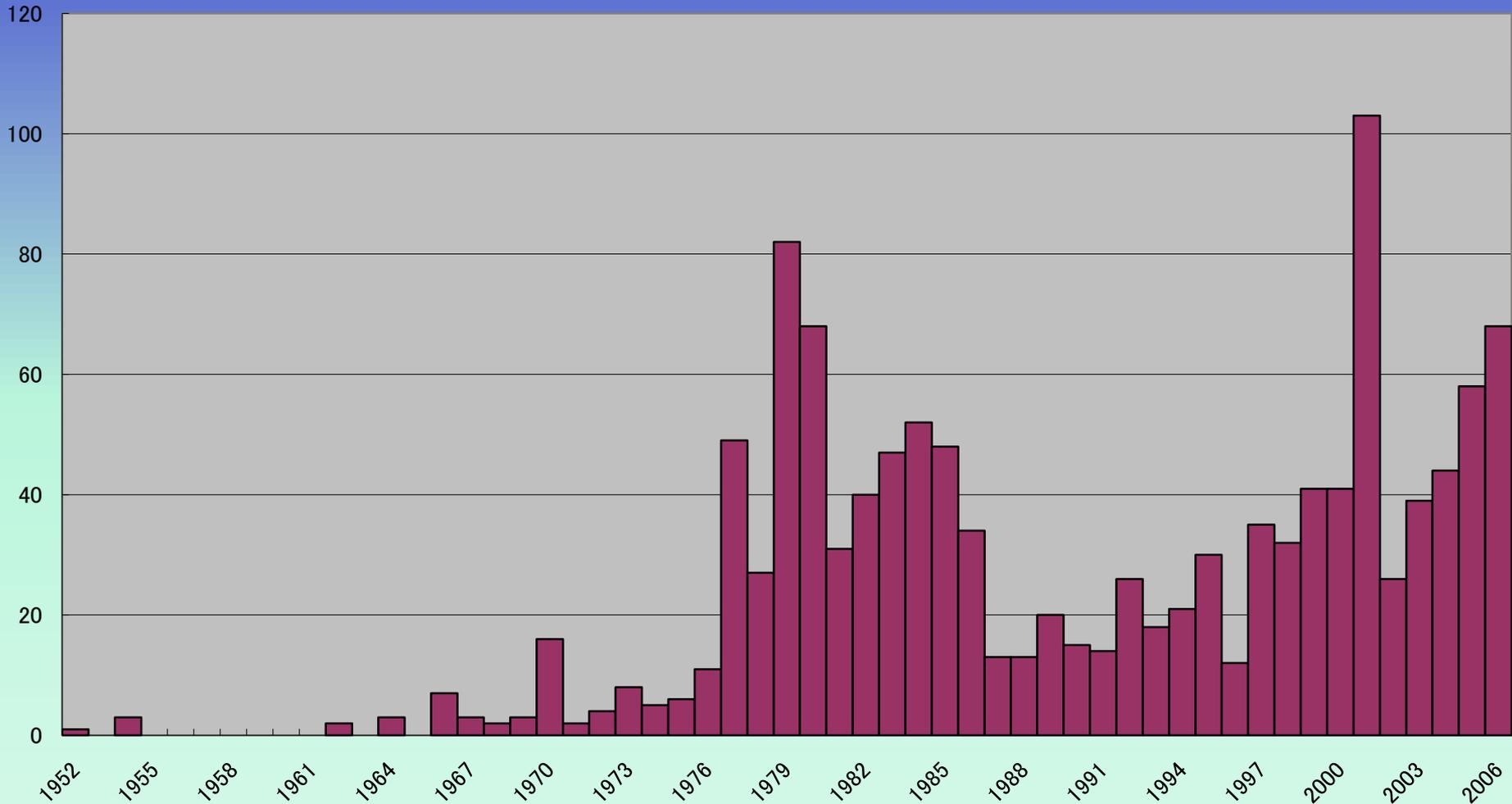
- **Build healthy public policy**
- **Create supportive environment**
- **Reorient health services**

**Advocate, Enable, Mediate**

# What Plans of Activities/Programs in Community



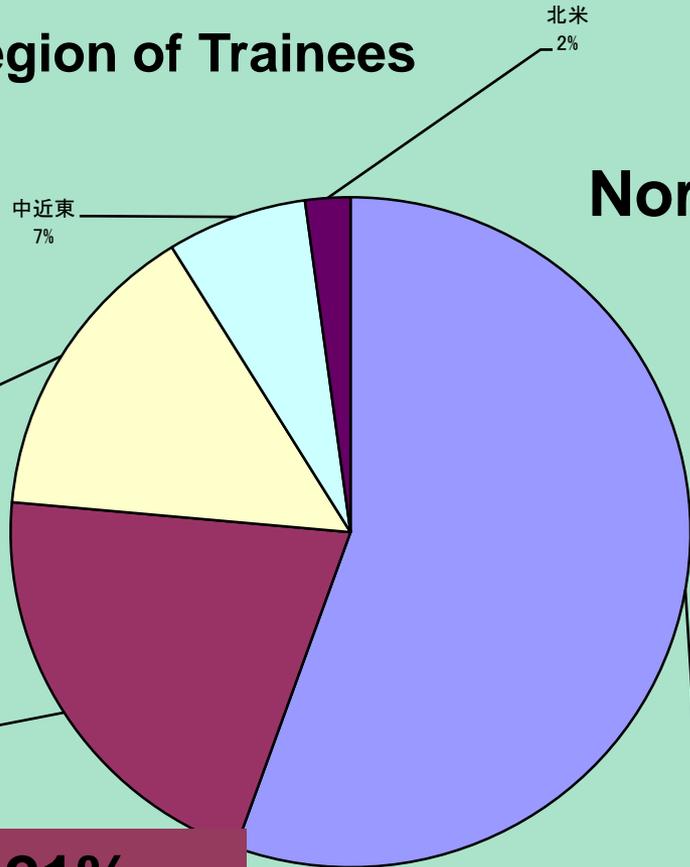
# Overseas Visitors - Trainees



# Overseas Trainees (1999–2006)

67 countries  
420 people

Region of Trainees



**Middle East**  
7%  
(28/7c)

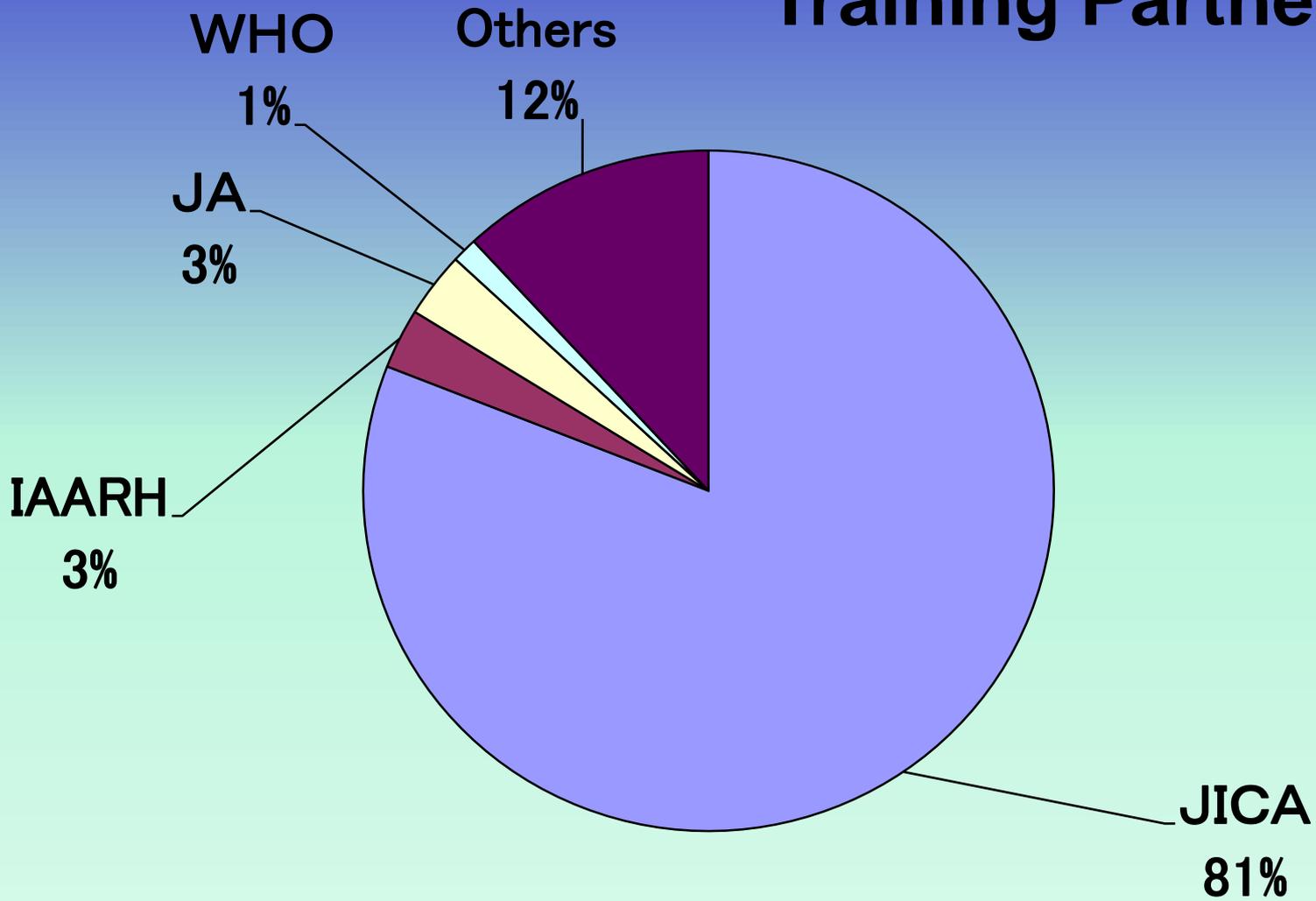
**Middle/Souse America**  
15%  
(62/15c)

**Africa 21%**  
(88/23 countries)

**North America**  
2%  
(9/1)

**Asia 55%**  
(233/21c)

# Training Partners



# Training and Follow up



## Topics:

- Community Health in rural Japan
- District Health System
- Referral System
- Etc

## • Trainees

- Evaluation
- Promotion
- Survey
  - Health Facilities
  - Health System
  - Social H System
  - Health Workers etc

## • JICA Project

(by Counterparts)

## • Government/ Non-Government

- Planning
- Management
- Implementation
- Evaluation



Mt.Asama



Mt Yatsugatake

**I HOPE YOU WILL SERVE PEOPLE AS A MEMBER OF  
OUR RURAL HEALTH NETWORK OF OVERSEAS TRAINEES OF  
SAKU CENTRSL HOSPITAL**

Mt.Fuji



Thank you

2006 3 4

# HEALTHY INDONESIA 2010

- **Health Promotion**
- **Health Management**
- **Social Health Security (JPKM)**
- **Decentralization**



# Problem Analysis Workshop

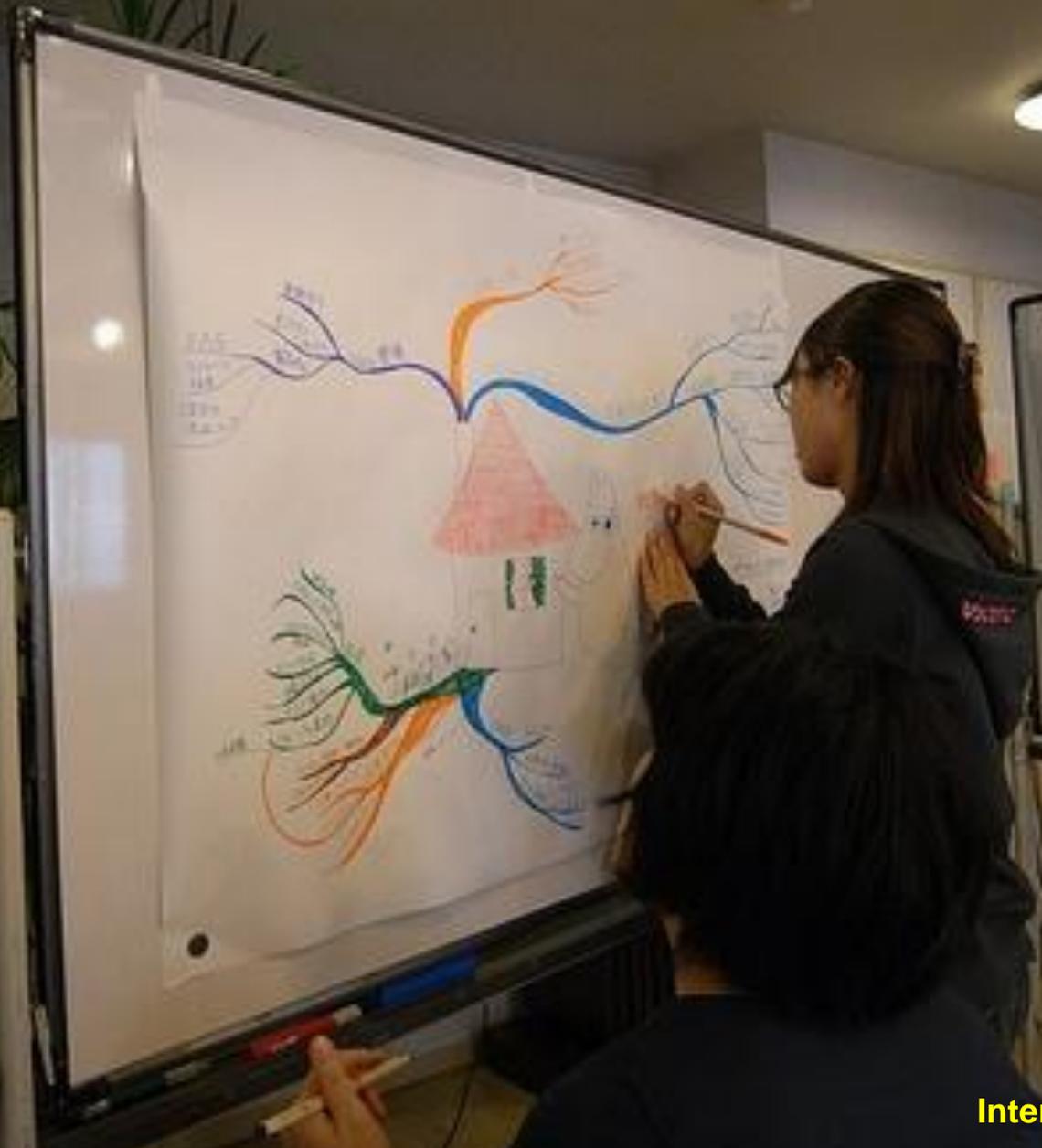
Topics/Problems	Issues/Causes	Countermeasures
1: VHWs		
1) Capacity Capability 2) Motivation 3) Training 4) Roles/Activity		
2: Health Environment		
a) Residents b) Natural Settings		
3: Facility		
1) HC/CHC b) Equipment c) Service		
4): Others		

# Planning Workshop

**Goal:**

**Program:**

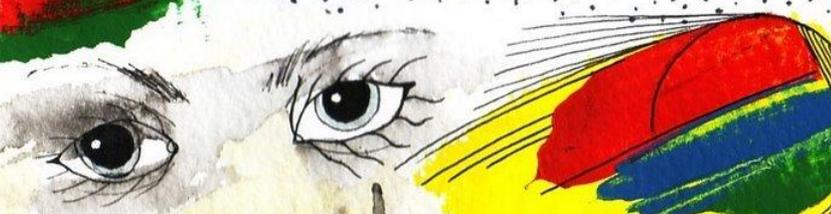
Objectives/Activities	Indicator	Target	Time Schedule	Responsible Person	Budget Resource
1: VHWs					
1) Capacity Capability 2) Motivation 3) Training 4) Roles/Activity					
2: Health Environment					
a) Residents b) Natural Settings					
3: Facility					
1) HC/CHC b) Equipment c) Service					
4): Others					



Internet画像より引用



GOING TO THE LOO ALL THE TIME ESPECIALLY AT NIGHT



BLURRED VISION



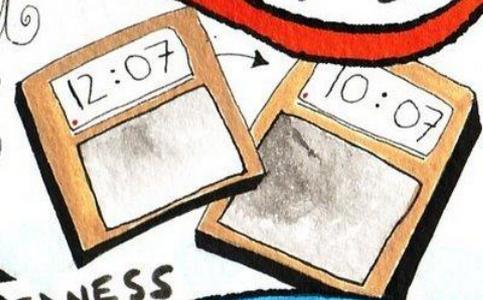
INCREASED THIRST

SYMPTOMS OF DIABETES

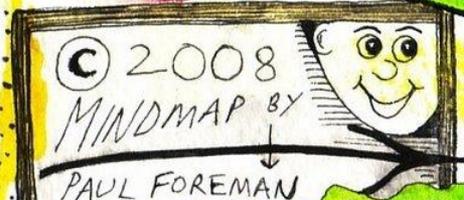
WEIGHT LOSS

REGULAR INFECTIONS

EXTREME TIREDNESS



TESTING FOR DIABETES IS EASY AND PAINLESS AND NORMALLY ONLY TAKES FIVE SECONDS



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DO NOT IGNORE THE WARNING SIGNS! SEE YOUR DOCTOR

[www.diabeticinfo.co.uk](http://www.diabeticinfo.co.uk)

© Paul Foreman <http://www.mindmapinspiration.co.uk>



**ONE VILLAGE ONE PRODUCT CAMPAIGN**



**ONE VILLAGE ONE HEALTH CAMPAIGN**

# NSLFAのスリランカ支援交流活動





2006 2 13



2006 2 13



2006 9 28

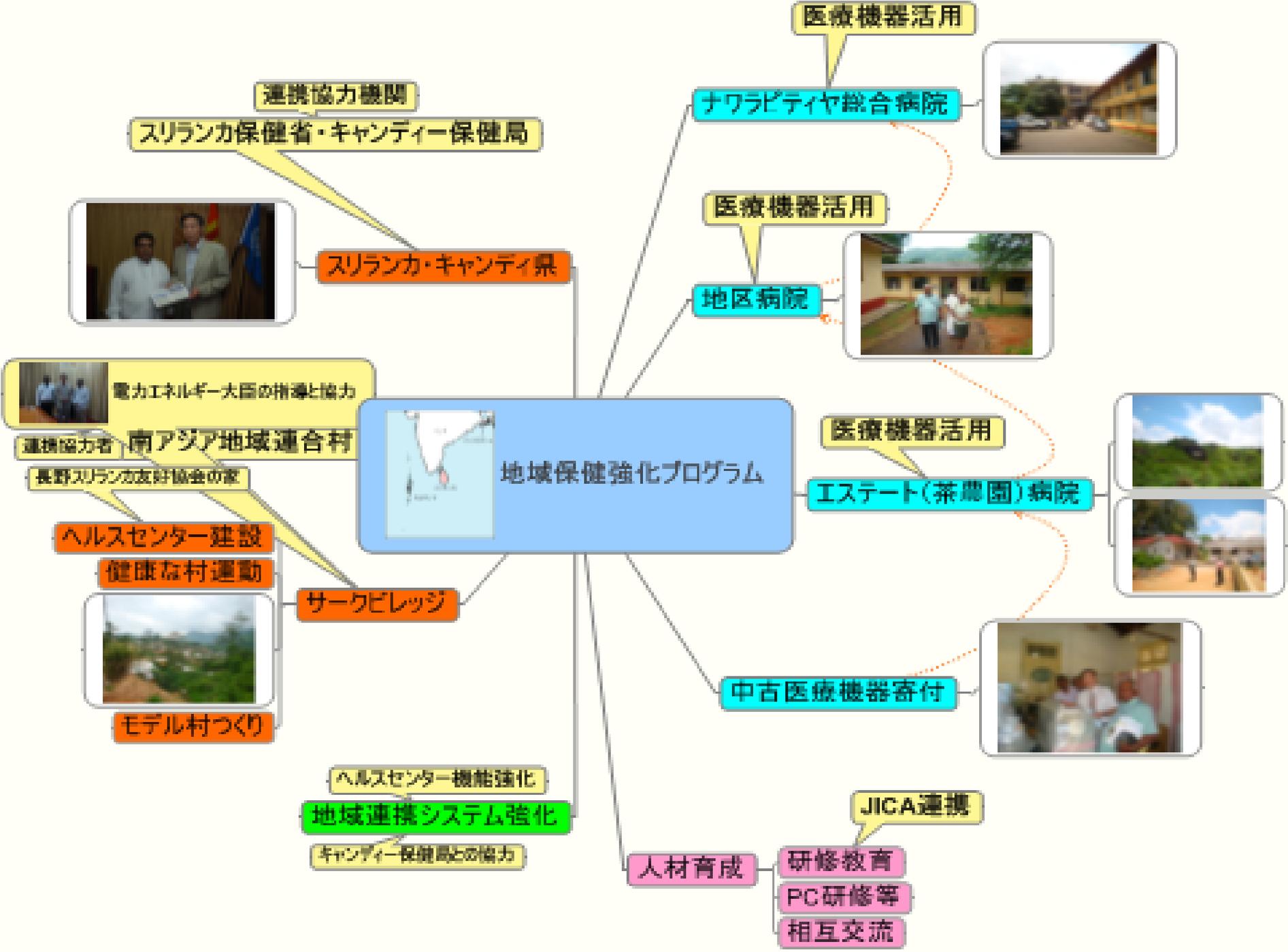


# NSLFAスリランカの支援協カプログラム

1. 津波孤児支援の継続
2. 文化交流：日本村プロジェクト
3. 保健協カプログラム

• キャンディ地区保健システム強化支援

• SAARC Village 保健プログラム



Bontoc  
Parecelis  
Natonin  
Baguio  
Kapangan  
Cabarruyan Island  
Hermana Mayor Island  
マニラ  Manila  
Jomalig Island

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