

## Bangalore Healthy Urbanization Project An urban health research site



*A partnership project of BMP,  
WKC Japan and  
WHO India and SEARO*

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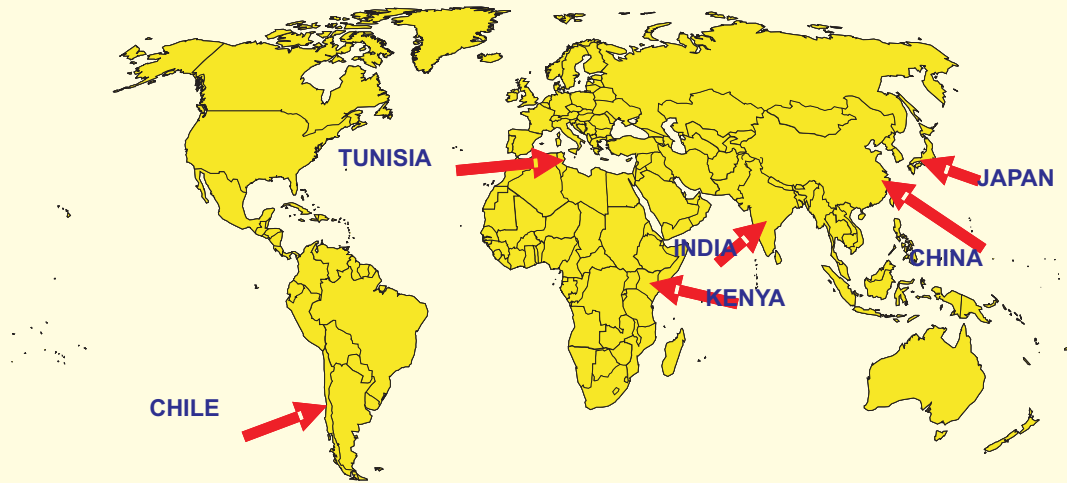
## Healthy Urbanization

**Healthy urbanization is a coordinated series of health promoting, policy-related activities informed by evidence and research.**

**Social determinants of health are factors within an environment or social setting that determine individual or community well-being.**



WHO Kobe Centre has “Healthy Urbanization Field Research Sites” where tools for promoting health equity in urban settings are developed for local public health practitioners



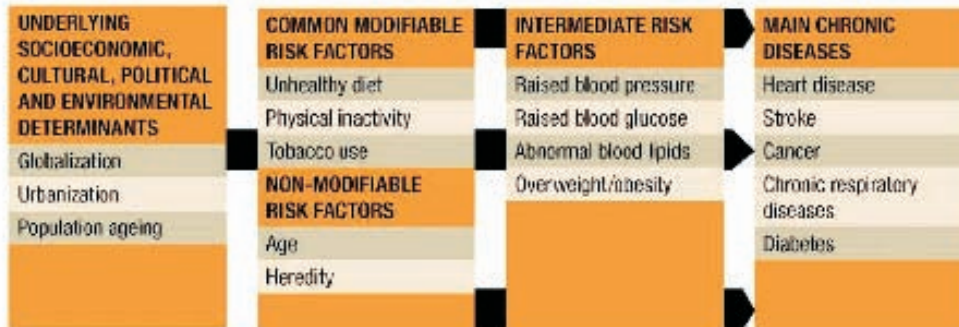
# GOAL

*Reduce health inequity in urban settings*  
**Identify and address the ‘causes’ of ‘causes’**



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## Causes of chronic diseases



Preventing  
**CHRONIC DISEASES**  
a vital investment

## Strategies for Tobacco Control



**LEGISLATION**

**BAN on SALE TO MINORS**

**ADVERTISEMENT CONTROL**

**PRICE HIKE/ HEALTH PROMOTION FUND-Tobacco Tax**

**TOBACCO CESSATION**

**SOCIAL ENGINEERING**

**CULTIVATION/MANUFACTURING-Diversification**

**Framework Convention on Tobacco Control**



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# Why Bangalore...

**Bangalore had initiated programmes towards wellness and established healthy life style centres in collaboration with WHO India office, CAMHADD and other partners.**

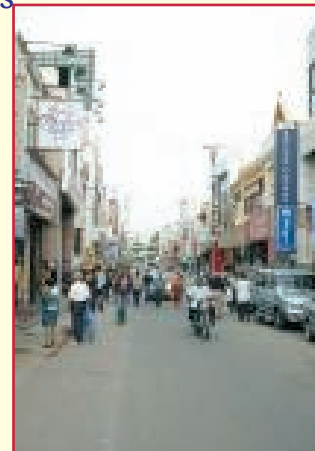
**The economic growth and the cosmopolitan nature provides a good setting**

**Representatives from BMP and others were part of the ProLead training and have been active towards health promotion.**

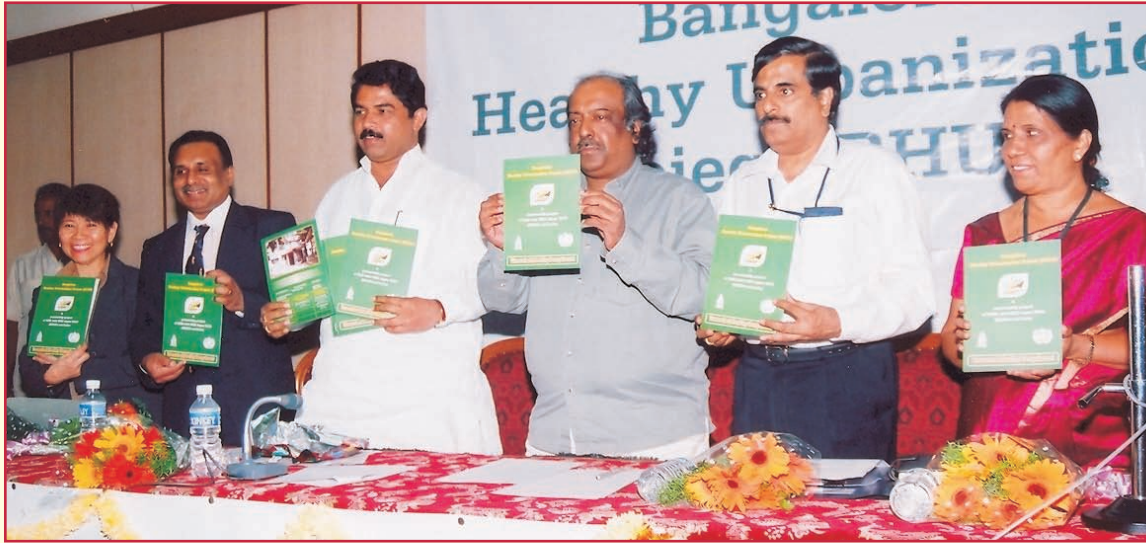


## Challenges-scoping paper (NIMHANS-Dr Gururaj)

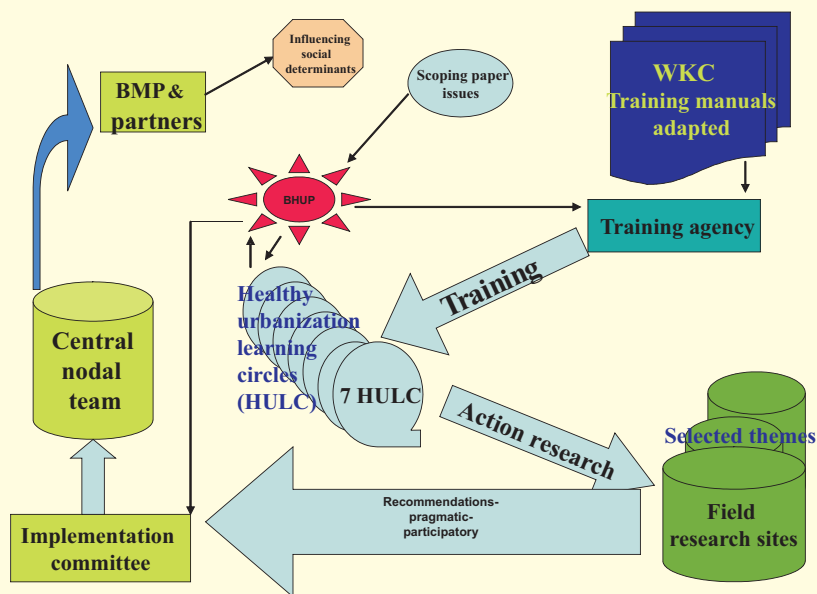
- *Strengthen health promotion policy and practice*
- *Coordination*
- *Intersectoral collaboration between health and other agencies*
- *Governance issues*
- *Information systems*
- *Socio-economic disparities*
- *Access to care, especially for Non Communicable Diseases*
- *Enhance capacity of health systems*
- *NCD prevention and management*
- *Mental health and substance abuse*
- *Injury prevention and trauma care*
- *Evidence based policies and programmes*
- *Capacity building for individuals and institutions*



# BHUP –Launch 4<sup>th</sup> Dec 06

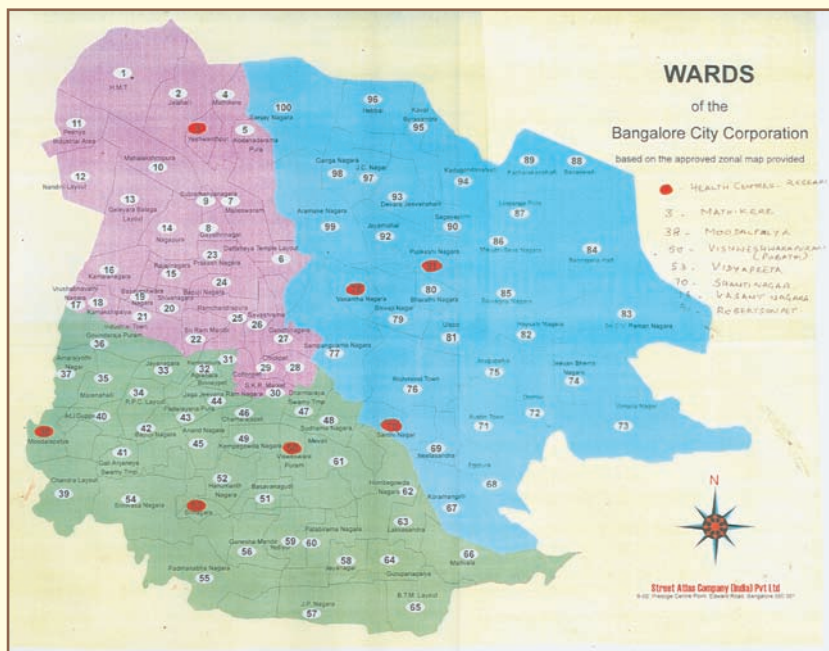
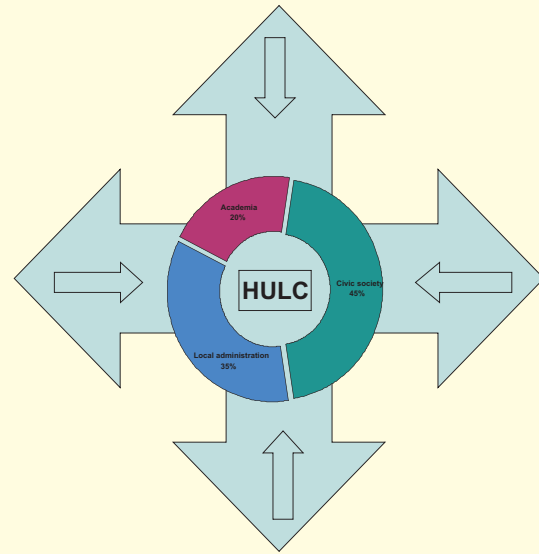


## Scheme for BHUP



# HULC-functioning

- *Engage the community*
- *Be part of the solution*
- *No blame game*
- *Identify interventions which are feasible, participatory and sustainable*
- *Operational research*
- *Academia to help in research and monitoring*



1. Mathikere (North)
2. Moodalapalya (South-West)
3. Vidyapeeta (South)
4. Shanthinagar (East)
5. Robertson Road (North-east)
6. Pobbathy
7. Vasanthnagar (centre)



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# HULC themes

*Seven themes and sites were selected from the scoping paper (as the first phase)*

*Based on the work of the 7 HULCs the project can be scaled up to other themes and areas.*

- 1 Reducing NCD risk factors
- 2 Transport & health of migrants.
- 3 Access to care for NCDs.
- 4 Violence against Women
- 5 Water pollution & solid waste management
- 6 Malnourishment (in women and children < 5years)
- 7 Water & sanitation

## *Training*

***The WKC modules for training were adapted by a local training agency and HULC members were trained in***

Community diagnosis  
Field research methodology  
Project management

Training in Kannada (local language) to field workers



# HULC fieldwork

All the 7 HULCs have developed proposals with technical support from WCO and they were funded by WKC

An action plan was developed by WCO and this was carried out in the field

Situational analysis

Key informant interview

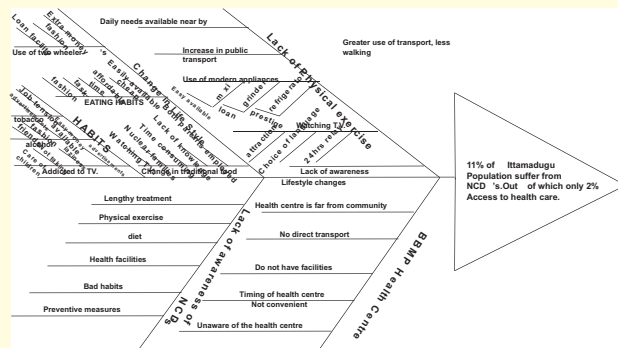
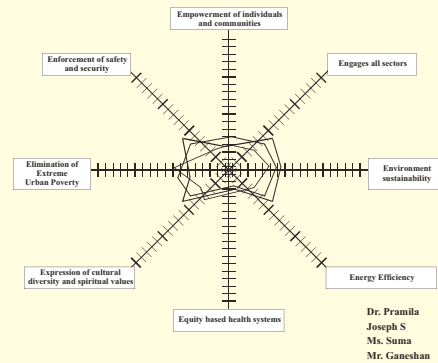
Community diagnosis

Consultation with stakeholders

Recommendations-for BBMP/Community

## STAKE-HOLDER ANALYSIS

Stake Holders	Level of Influence in Society			Level of Interest in health Issues		
	Low	Medium	High	Low	Medium	High
<b>Internal Stake Holders</b>						
BMP( Health Department)		X				X
Engineering Department		X			X	
Education Department			X	X		
<b>External Stake Holders</b>						
Medical Colleges		X			X	
Private Practitioners			X			X
MLAs & Local Leaders			X			X



# Overseeing agencies committees

**Commissioner BBMP**

**Deputy Commissioner Health, BBMP**

**Chief Health Office BBMP**

**Central Nodal Committee**

Heads of departments of various sectors eg. Transport, Welfare, Water and Sanitation, Police

**Implementation team**

Heads of HULC member organizations, ProLEAD members, civic society



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# HULC-Recommendations

Use the basic information provided by the HULC to study migrants and develop a policy to provide bus passes for them and for other low income populations.

To start a mobile Health Promotion service (MHULC) that will go to Ittamadugu low resource setting to provide information, outreach and counseling services.

Health centre officials should be trained periodically to recognize and record violence against women.

HULC Pobbathi had a discussion facilitated by BHUP with CDPO from the Department of Women & Child on the procedure to start the anganwadi  
Community involvement in sanitation activities and promotion of clean environment.  
Awareness and responsibility of community in maintenance of sanitation.

# Major learning

Participatory approach

Traveling together

Shared visions and Partnerships – involvement of BMTC, DWCD, BWSSB & Police.

Project facilitation office as part of the local administration

Willingness to open up and acknowledge

Commitment of local and National Governments

Regular documentation of all activities



# Way forward for BHUP

Institutionalize BHUP within BBMP

Consolidate the recommendations from HULCS.

Add evidence to BBMP's HP Policy.

Develop an action plan for implementation across all the wards in Bangalore.

Use HULCS as facilitators and monitoring groups



## Jawaharlal Nehru National Urban Renewal Mission

Overview

JnNURM

Ministry of Urban Employment and  
Poverty Alleviation



Ministry of Urban Development

Government of India

### Objectives

*Focused attention to integrated development of infrastructure services*

*Linkages between asset-creation and asset-management*

*Adequate funds to meet the fund deficiencies for infrastructure*

*Planned development*

*Scale up delivery of civic amenities and provision of utilities with emphasis on universal access to urban poor*

*Urban renewal programme for the old cities*

**Basic services to urban poor including security of tenure at affordable prices, improved housing, water supply and water sanitation, ensuring delivery of other existing universal services of the government for education, healthy and social security.**



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**THANK YOU**



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