

# How to Improve Community Health Services for Children in Urban Areas:

## The Experience in the Nations Capital City—Port Moresby

PNG Paediatric Society Mid Year Meeting 2022

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# **Community Health- WHO Definition**

“The Environmental, Social and Economic resources to sustain emotional and physical well being among people in ways that advance their aspirations & satisfy their needs in their unique environment”

# Urban Area- Definition

- ❖ There is NO standard International definition of an “urban” area or “urban” population
- ❖ Past attempts to create a global “urban definition”
  - ❖ WDR 2009 Approach (Chomitz et al)
  - ❖ OECD Approach
- ❖ **Some criteria countries use** – population size, population density, type of economic activity, level of infrastructure etc.– urban morphology

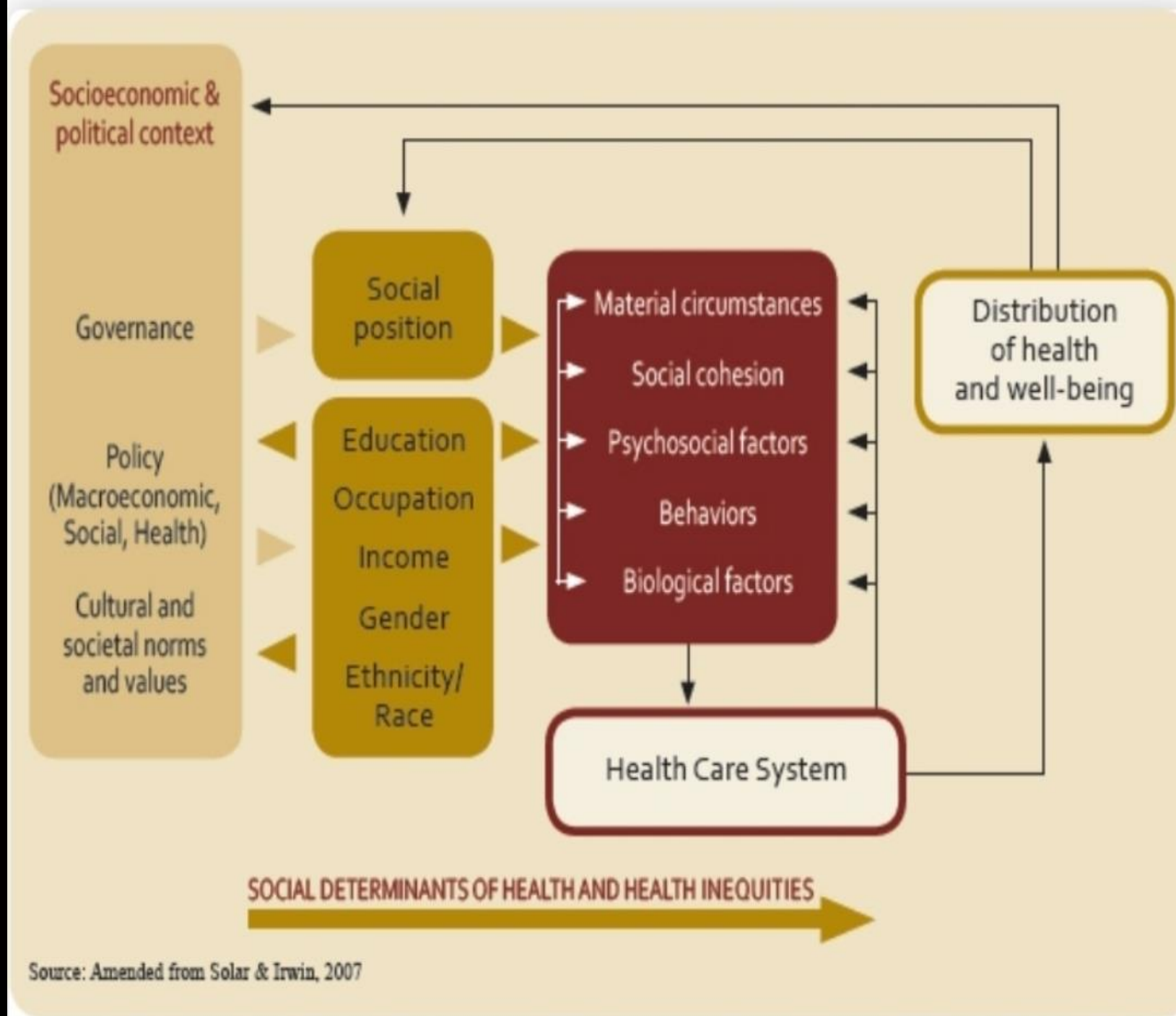
(UN Population Division,2019)

# Global Scenario

- Urbanization is one of the leading global trends of the 21<sup>st</sup> century that has a significant impact on health
- >55% of the worlds population live in urban areas & is expected to rise to 68% by 2050
  - Most of this in lesser developed countries 2.4 billion in 2007 →5.2 billion by 2050
  - Developed Countries [ 0.9 billion 2007 →1.1 billion by 2050]

# Health Determinants

1. Genetics
2. Behavior
3. Environmental
4. Physical Influences
5. Social Factors



# **Urban Health Concerns: key public health issues**

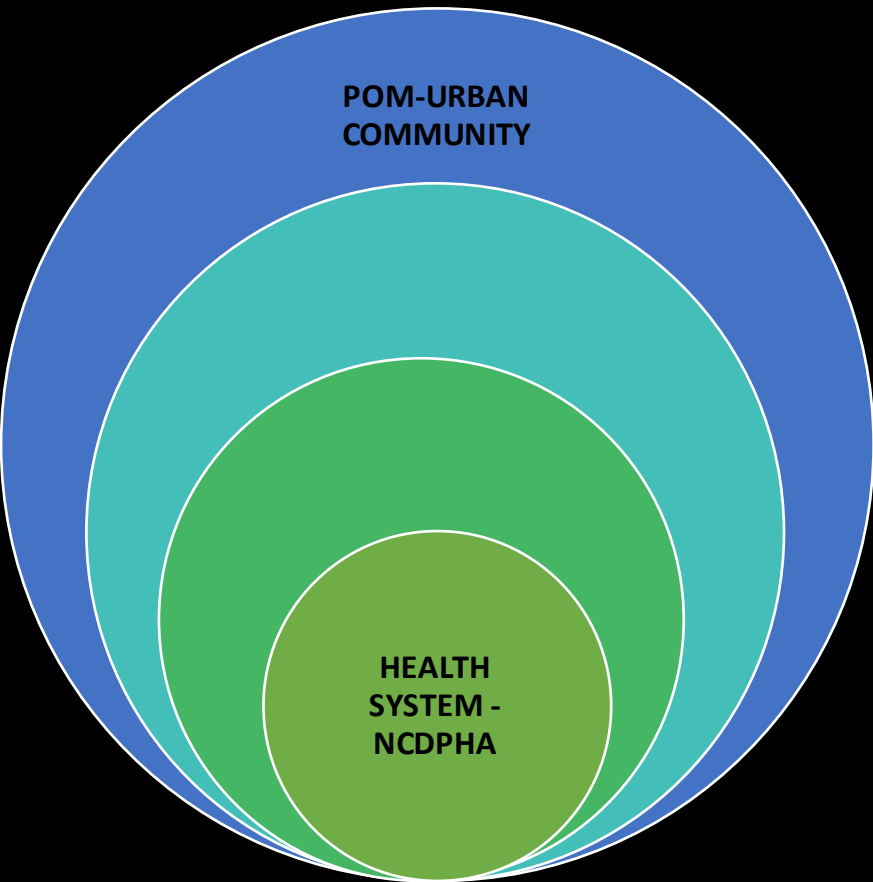
1. Health Inequities/ Poverty
2. Injuries (Road traffic; unsafe living conditions/Violence/crime)
3. Overcrowding, lack of clean water & proper sanitation = Communicable Diseases (TB/HIV/STI/Typhoid)
4. Increased risk factors (physical inactivity & unhealthy diets) = Non-Communicable Diseases
5. Increased exposure to environmental Pollution (Air/Noise)

# Strengthening Urban Health → UNIVERSAL HEALTH COVERAGE

- **HEALTHY CITIES**---(Ottawa Charter for Health Promotion. WHO Geneva.1986)
- **WHO URBAN HEALTH INITIATIVE**
  - An implementation framework
  - Aim to equip health & other sectors with data, tools and capacity to demonstrate to the public & decision makers full range of benefits that can be achieved from creating healthy urban environments



# NCD SCENARIO: Health Systems & The Community (Urban Area)



ALL HEALTH LEVELS

- NATIONAL LEVEL TO FACILITY LEVEL

PUBLIC  
HEALTH  
PROGRAM  
S

- NUTRITION/EPI/ANC/FP
- TB/HIV/STI/GENDER
- HEALTH PROMOTIONS
- VHA

URBAN  
COMMU  
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NCD

- Collaborations/partnerships – (Timeframe/funds)
- EVENTS- world immunization week
- Targeted groups – schools, organizations, womens group, church group, youth group



# Way Forward-

1. HEALTH CROSS-CUTS MULTI-SECTORS AND MUST ALWAYS BE A PRIORITY ON THE TABLE FOR ALL PLANNING eg: URBAN PLANS
2. COLLABORATIONS/PARTNERSHIPS/SUSTAINABLE APPROACHES—  
DEPT HEALTH & DEPT COMMUNITY DEVELOPMENT
3. REVIVING OUTREACH SERVICES