# Capacity and Partnership Building

summary/key messages

# Value Chain Linking Climate Knowledge to Action

















#### External Data Providers

GPCs Climate Data Providers RCCs



Capacity Strengthening for NHMS

#### In-Country Data Providers

National Hydro-Meteorological Services

Production of tailored hydro-meteorological information → production of climate information

#### Sector Experts, Co-producers

Ministerial Departments Agriculture, DRR, Water, Health, Energy

#### Tailoring of climate information → production of climate service

## Boundary Organizations

Media, ICTs, Rural Radio, Telecom Companies, Agricultural Extension Agents, NGOs, CBOs)

#### Two-way communication of climate information and advisory services

#### National-Level Users

Rural Development Planners, Disaster Managers, Public Health, Dam Builders, Private Sector

#### Feedback, Co-production

#### Community-Level Users

Farmers, Pastoralists, Vulnerable Communities

Feedback, Information Knowledge Overlay Co-production

### **Research Partners and Development Partners**

**Private Sector** 

# What's Obvious

- ► The need for partnerships resides in the complexity of the heathealth 'problem'
  - ▶ no one discipline/agency/group can solve this 'wicked' issue
- Evidence for emerging partnerships to address heat risk
  - Some key partnerships being developed in research (integrated data), policy and action spaces
- Need for partnerships in emergency services sector
- Need for urban planning-health-climate- housing partnerships
- Regional partnerships a possible way forward
- Clear governance is key in facilitating partnerships

## What we need to do

- ► Focus on efforts to establish clearer mandates for both action and interdisciplinary/intersectoral engagement
- ► Engaging at UN Level, organization to raise awareness of the importance of heat-health on the global agenda
- Engage in Sendai Global Platform to highlight findings of GHHIN and links to the SDGs
- Early Warning System meeting to include session on GHHIN
- Engage with UN Habitat--Urban Adaptation Forum
- High Level Policy Framework, NYC
- ► Go to COP 26 in London

## cont.....

- ▶ Develop specific criteria for what partnership entails, based on Red Cross and other partner experience-this is more for GHHIN use (good lessons from England Heat Plan, Red Cross, NIHHIS)
- ► Engage with WONCA including participating in their environment working group
  - scoping out a work plan of engagement that involves both the core members and some of their key partner organizations
- ▶ Build global map that indicates appropriate heat-health tools and products sensitive to different climate-regions
  - e.g. mid-latitude temperate versus wet tropics (heat index v. WBGT)
- Create opportunities for regional partnership discovery and collaboration (regional GHHIN workshop/node/meeting)
  - Contemplate development of regional partnership tool
- ▶ Identify 2-3 case studies that describe the 'journey' taken by a set of partners in establishing an effective multi-agency approach to managing heat