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 heat-health ‘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
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.