



**World Health
Organization**

Centre for Health Development

Resilient Health Systems & Recovery Long Term Psycho-Social Impact of Disasters ~Lessons and Challenges from Japan~



Ryoma Kayano

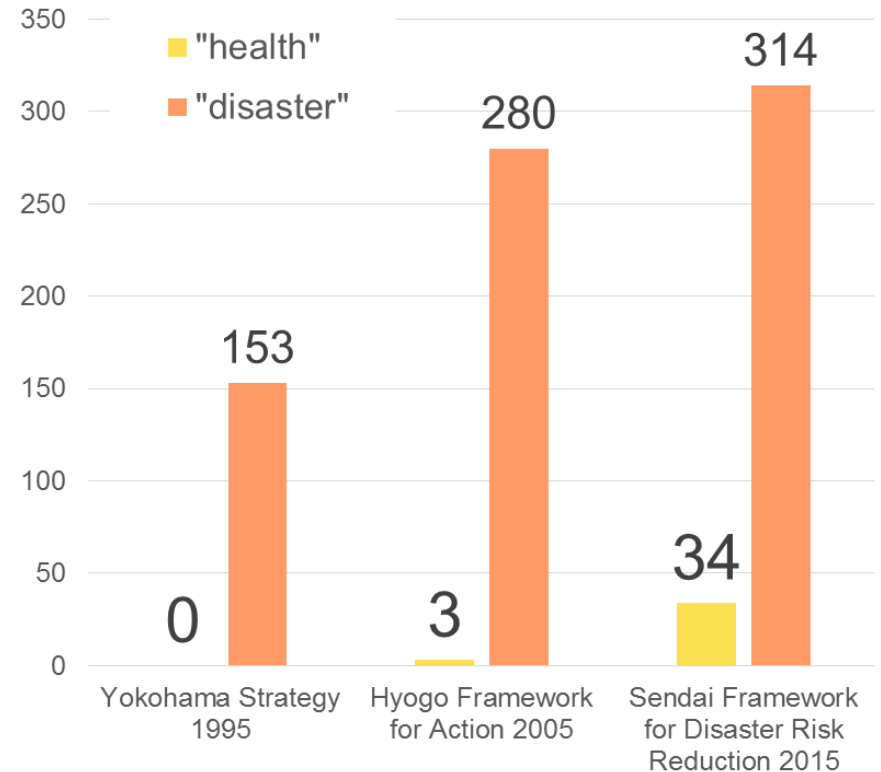
Technical Officer

24 January 2017

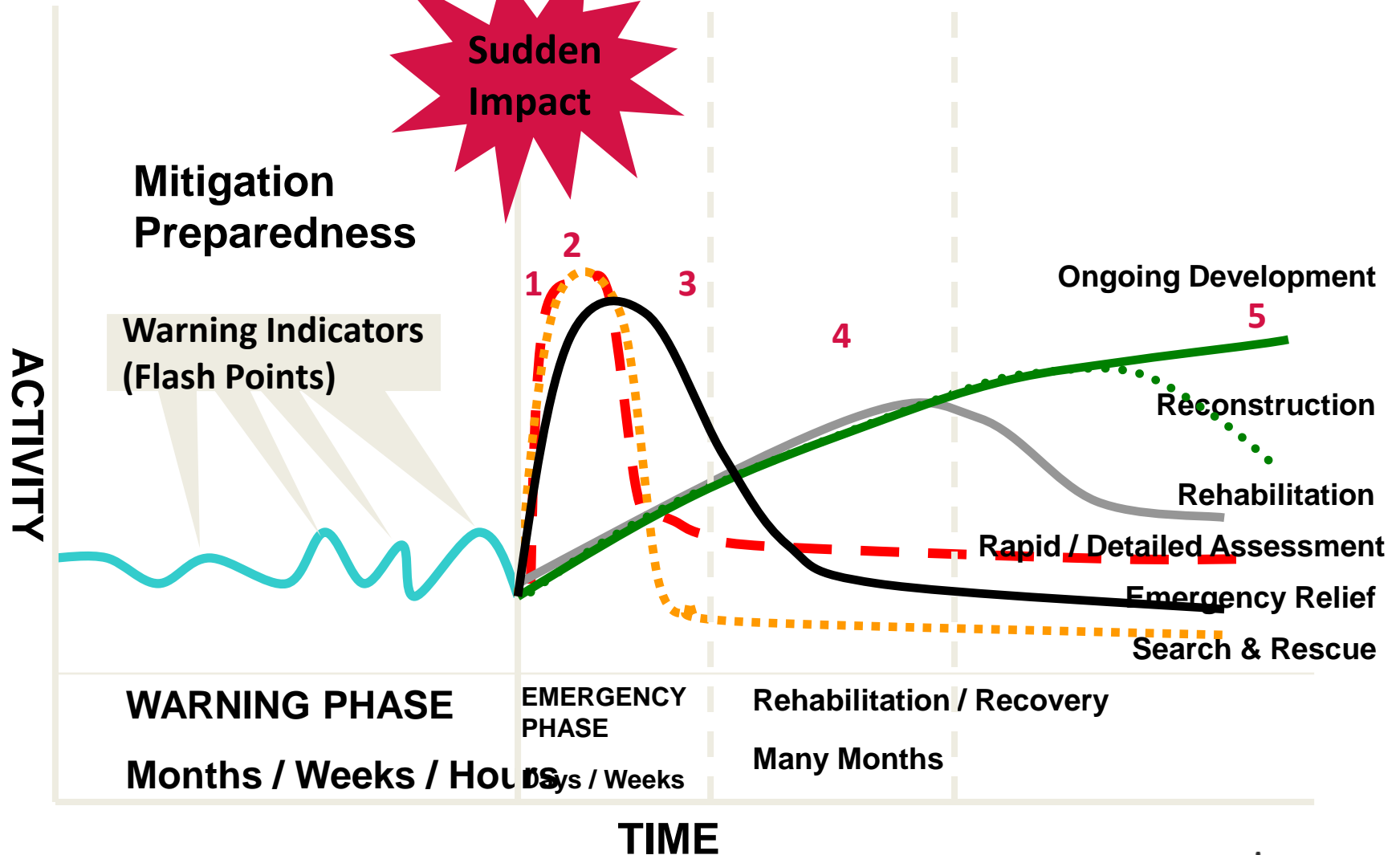
Health in DRR framework

SFDRR Outcome:

The substantial reduction of disaster risk and losses in lives, livelihoods and health and in the economic, physical, social, cultural and environmental assets of persons, businesses, communities and countries.



Emergency Response and Recovery



WHO Pre-meeting for UNISDR Congress Science and Technology 2017

- More than 95% academic articles about disaster medicine deal with acute phase(reaction)
- Many articles are “activity reports” without evaluation of intervention by validated public health methodology
- Terminology setting is urgently required

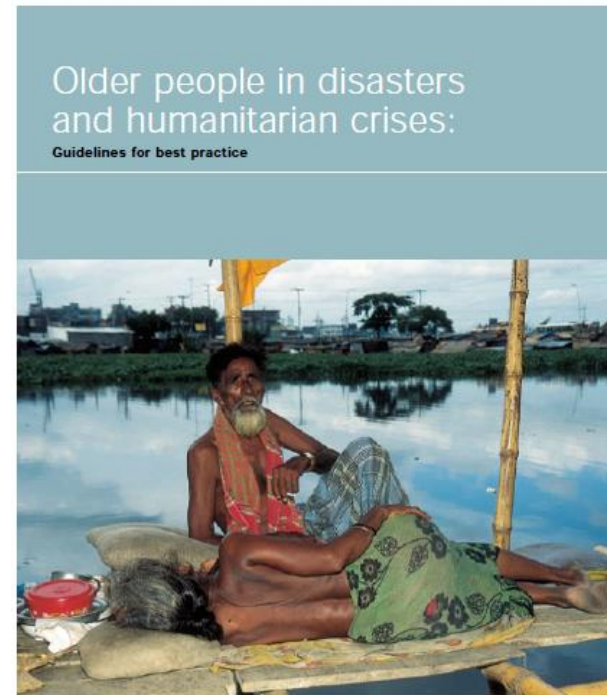
WKC Research topics

- UHC : Policy review and good practice
- Ageing : Technological and social innovation
- **Health Emergencies :**
 - Management of vulnerable populations
 - WHO's contribution to local/national municipalities
 - Long term psychosocial effect on survivors



Develop guideline for vulnerable populations in disaster

- Consultation with UNHCR, Healpage International and WHO HQ, aim at developing inter-agency guideline for management of vulnerable populations in disaster



Supporting Japanese projects

- Constructing comprehensive health database of disaster / UNDP and Tohoku Univ.(IRIDeS)
- Innovation of health data collecting in disaster, by dissemination of electronic disaster medical record system / JICA and Israel disaster relief team



Long Term Psychosocial Effect on Disaster Survivors

- Systematic review of past policies and researches, esp. good practices benefits long term outcome in terms of psychosocial impact
- Develop indicators for better preparation for long term psychosocial impact

