GROUP 1

On Strengthening National Health systems, addressing Indicators and National Policy on Climate Change

1. What need to be strengthened within the existing ‘national health system’ and how to cope with increasing burden to it due to climate change?

a. Surveillance system of diseases related to climate change focus on local specific and the significant increase of the impacts. Historical data and prediction.
b. Incorporate meteorological, climate, and environmental data in the analysis.

Q-1 Cont…..

c. Develop network among regional countries in order to communicate intensively and analyze regional and cross-border health impacts
d. Capacity building and socialization of CC & health impacts (experience of Indonesia) should be considered to be conducted

Q-1 continuation ……

e. Conducting research on climate change and health impacts includes disaster
f. Developing health adaptation strategy and actions
g. Conducting risk assessment and implementing risk management
h. Establishing networking with CC-related agencies within the country

2. Mapping vulnerability with respect to climate change; indicators to be considered; and those indicators linked to possible health consequences

   a. Identify health impacts and the pathways: direct impacts, water-borne, water supply, vector-borne, food-borne, food production, air quality, biodiversity, others
   b. Identify vulnerable population and site of living: indigenous population, those with chronic disease, elderly, children, poverty, nomadic, slum area, people depended on land crops, etc.

Q-2 Cont……

C. Indicators: increasing number of morbidity and mortality on above groups
d. Increasing population and mobilization: density, urbanization, migration, refugees, etc

3. How to influence national policy by bringing more health concerns resulting out of climate change effects at national and regional levels?

   a. Bringing evidences of health impacts caused by CC from surveillance, study, and reviews (answer Q-1) include the magnitude and costs as consequences
   b. Showing the number of vulnerable population, potential health impacts historically as well as in the future, and the pathways of climate change exposure (answer Q-2)

Q-3 Cont….

c. Utilizing support from donor agencies, NGOs, University's expert, and international network to conduct answer Q-1 & Q-2.

d. Conducting training or capacity building among high-rank officer, politician, key persons on climate change and health impact

Q-3 Cont ….

e. Addressing CC to ASEAN so that ASEAN will have CC as an agenda in the health sector and creating partnership with ASEAN countries.