

EXPERT GROUP MEETING

UN HABITAT
FOR A BETTER URBAN FUTURE

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HPM, China
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FOR A BETTER URBAN FUTURE

China

Population in 2015: 1,372,944,150

Population of urban areas: 665,570 thousands

Population of rural areas: 528,276 thousands

GDP in 2014: \$ 10.36 trillion

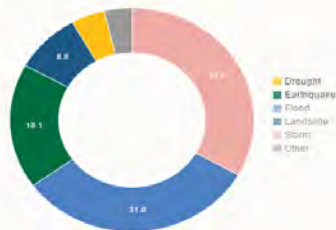
GDP per capita in 2014: \$7476

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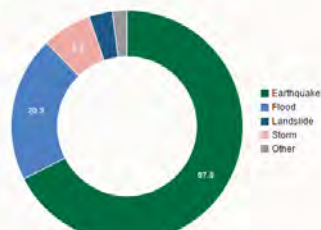
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Experience of disasters

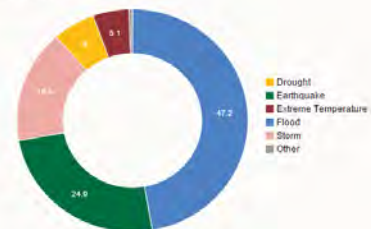
Frequency



Mortality



Economic issues



In 2015:

3 main types of natural disaster: cyclones, flood, earthquake

- 17 million people were affected,

- 688 people died,

- 154 people were missing,

- 5.8 million people has been displaced

urgently

- 1.6 million people need emergency rescue

- 220,000 houses have been destroyed

- 2.2 million of houses need to be repaired

- 223 billion of financial loss

Main human-made disasters: chemical explosion, fire

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Further potential disaster risk areas

For the natural disasters:

- Potential areas:

Costal cities in the south-eastern areas: e.g: Fujian, Zhejiang, Guangdong provinces (storm)

The middle and lower reaches of Yangzi Plain: e.g: Hubei, Anhui provinces (Flood)

The western and West-southern areas (Earthquake)

For the human-made disaster:

-Potential areas: Chemical storage shelters(e.g: port of Qingdao, shanghai, ningbo)

-Fire disasters

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Disaster risk resilience

Policy:

China's Actions for Disaster Prevention and Reduction White Paper 2009

Laws and regulations:

5 laws and 9 regulations

Planning:

The 12th 5-years plan of national disaster prevention and mitigation

Capacity building and educational training:

- 12/05: National Earthquake Prevention and Disaster Reduction Day
- Institute for Disaster Management and Reconstruction in Sichuan University

Potential areas for collaboration and partnership with Japan

- anti seismic building technology
- earthquake rescue training
- Flood prevention and pre-warning system
- reconstruction of post disaster
- urban fire prevention

Many Thanks!