



**Asia-Pacific
Economic Cooperation**

2017/SOM1/EPWG/031
Agenda Item: 10.3

Major Disaster in China 2016

Purpose: Information
Submitted by: China



**11th Emergency Preparedness Working Group
Meeting
Nha Trang, Viet Nam
18-19 February 2017**



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Disaster in China

Gao Kun
Department of International Cooperation

Ministry of Civil Affairs of the People's
Republic of China
Feb, 2017

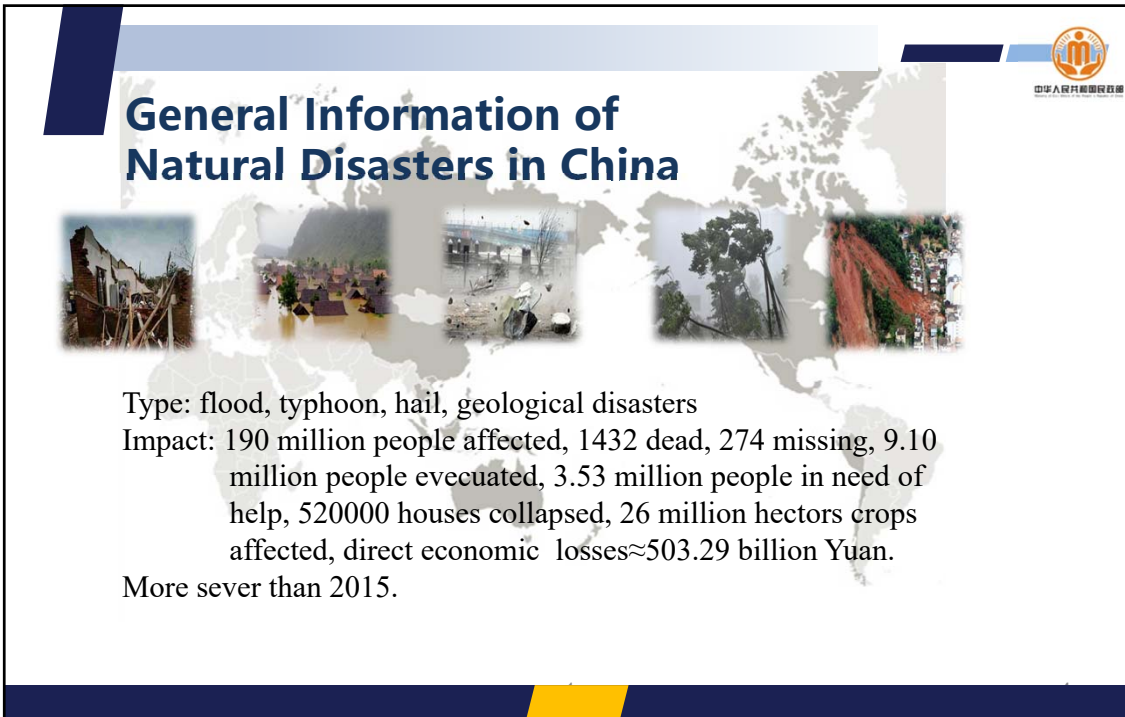



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1 **Major Disasters in China in 2016**





General Information of Natural Disasters in China

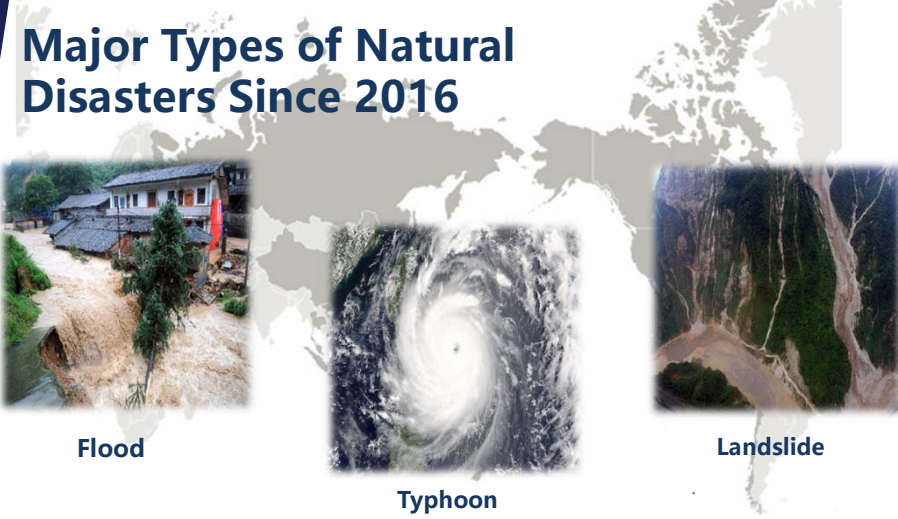


Type: flood, typhoon, hail, geological disasters
 Impact: 190 million people affected, 1432 dead, 274 missing, 9.10 million people evacuated, 3.53 million people in need of help, 520000 houses collapsed, 26 million hectares crops affected, direct economic losses \approx 503.29 billion Yuan.
 More severe than 2015.

Disaster Relief in China



Major Types of Natural Disasters Since 2016



Flood

Typhoon

Landslide

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Disaster Relief in China



Severe Losses



Category	Value
Death Toll	1,432
Missing	274
Houses Collapsed	521,000
Direct Economic Losses	503.29 Billion

190 million people were affected.

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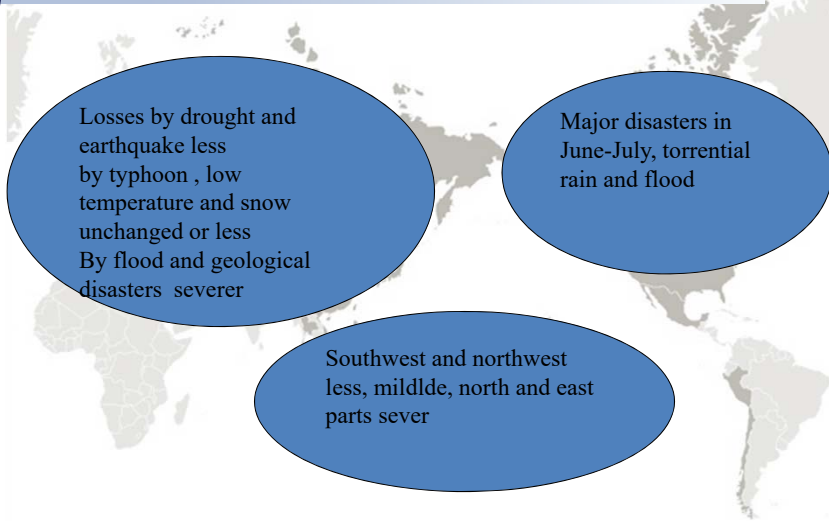
Disaster Relief in China

Tough Disaster Relief Work



中华人民共和国民政部

Characteristics of nature disasters



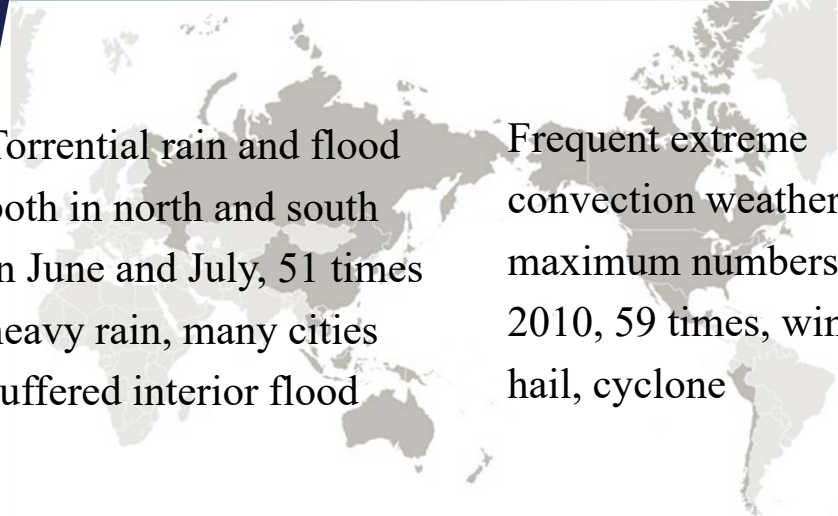
中华人民共和国民政部

Losses by drought and earthquake less by typhoon , low temperature and snow unchanged or less By flood and geological disasters severer

Major disasters in June-July, torrential rain and flood


Southwest and northwest less, mildle, north and east parts sever

Characteristics of nature disasters

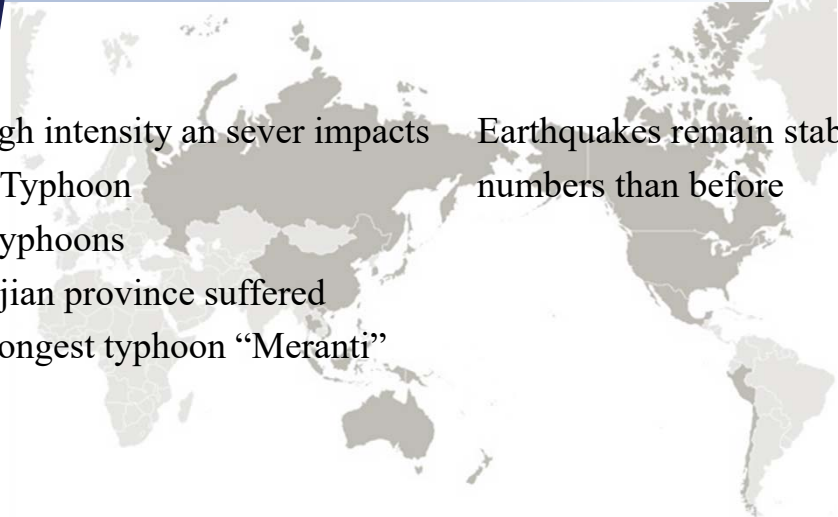


Torrential rain and flood both in north and south in June and July, 51 times heavy rain, many cities suffered interior flood

Frequent extreme convection weather, maximum numbers since 2010, 59 times, wind, hail, cyclone




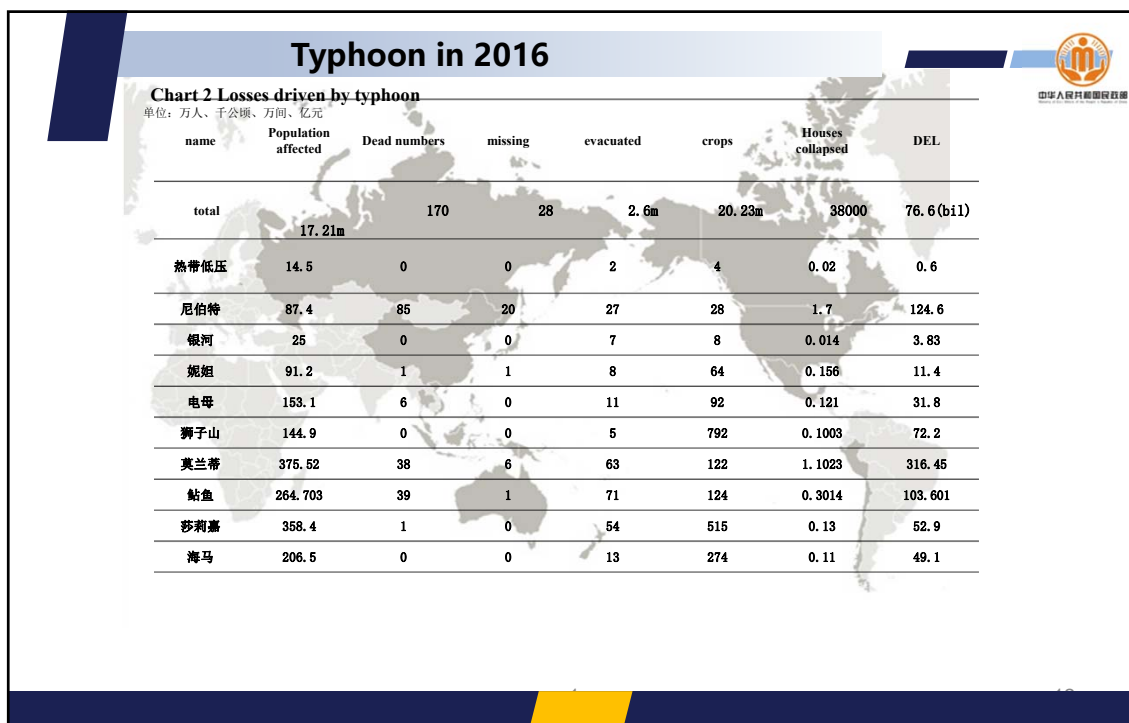
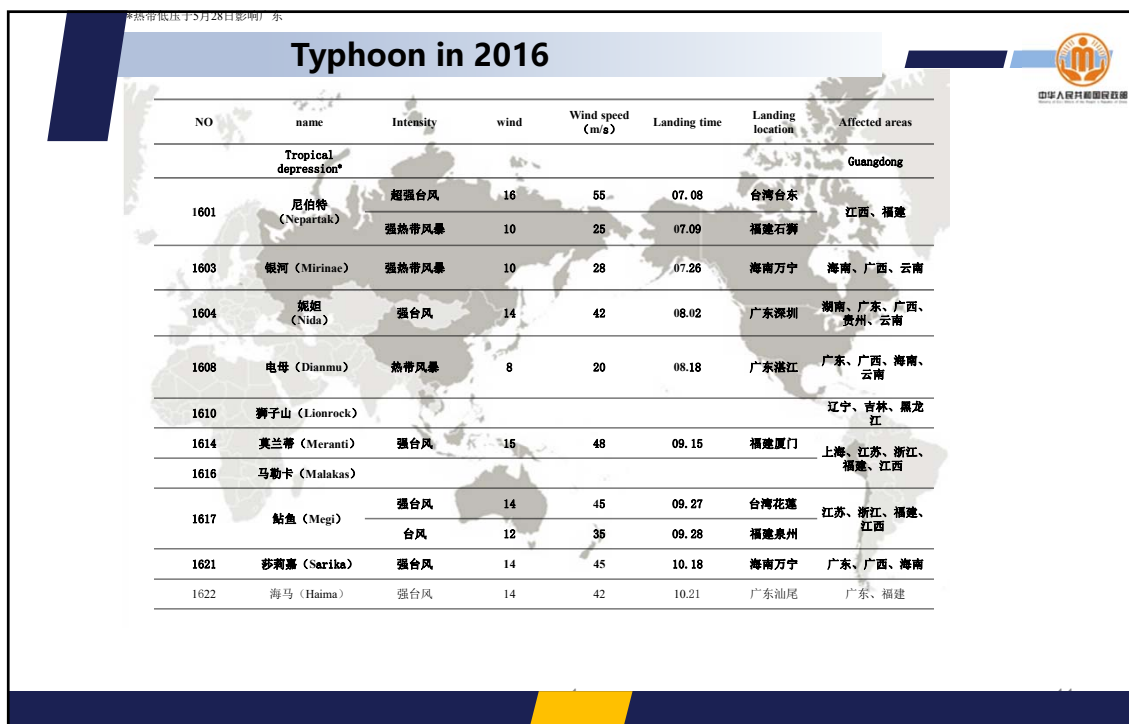
Characteristics of nature disasters




High intensity an sever impacts of Typhoon
8 typhoons
Fujian province suffered strongest typhoon “Meranti”

Earthquakes remain stable, less numbers than before






Typhoon in 2016



Typhoon Meranti

- 15th September 2016 landed on Xiamen, super typhoon, most intensive in 206, affected 7 provinces, leading fierce wind and rain storm
- 3.75million people, 38 dead, 11000 houses collapsed, 632000 needed evacuation, 5700 people need relief settlement, DEL \approx 31.65billion Yuan

Typhoon in 2016



Typhoon Megi

23th September 2016 formed, on 27th became super typhoon, landed on Quanzhou, Fujian, province, affected widest areas.

- 2.64million people, 39 dead, 3300 houses collapsed, 700,000 needed evacuation, 700 people need relief settlement, DEL \approx 10.3billion Yuan

Measures Taken



Four tiered emergency responses

Effective Rescue and Response

Allocation of Funds for Disaster Relief

Settlement and relief work



THANK YOU

August, 2016

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