What COVID-19 means for Japan's Disaster Risk Reduction Capacity

IGES Strategic Management Office Senior Programme Coordinator

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My Background

- Education: International Law and Human Rights
- 10-year Humanitarian Career in the field
 - Palestine/Israel
 - East Japan Great Earthquake and Tsunami
 - the Philippines including Typhoon Haiyan Operation
 - Afghanistan
 - South Sudan
 - Myanmar including COVID-19 Operation
- Specialized in negotiation with arms carriers
- Experienced in volunteer coordination in disaster areas











COVID-19 Response

Myanmar

- Non-material Coping Mechanisms within Societies
- Voluntary Actions based on Compassion
- Decision-making in each context
- Groundless rumour and Non-scientific information



Japan

- Top-down Instructions and Obedient Mass
- Material Coping Mechanisms by Individuals
- Efficient Health Facilities and Staff
- Realtime Data Management and Disclosure

Disaster-prone Japan

Active Volcanos: 10%



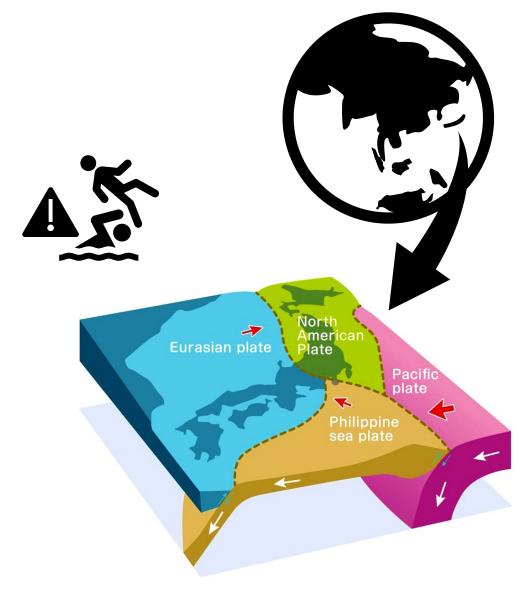
• Earthquakes Larger than Magnitude Six: 20%



- More Likelihood to be Sheltered
- More Anxiety



More Preparedness



^{*}Data from Ministry of Land, Infrastructure and Transport and Tourism https://www.mlit.go.jp/saiyojoho/manifesto/manifesto10.html
** Picture from Oyo https://www.oyo.co.jp/bousai-gensai/002.html

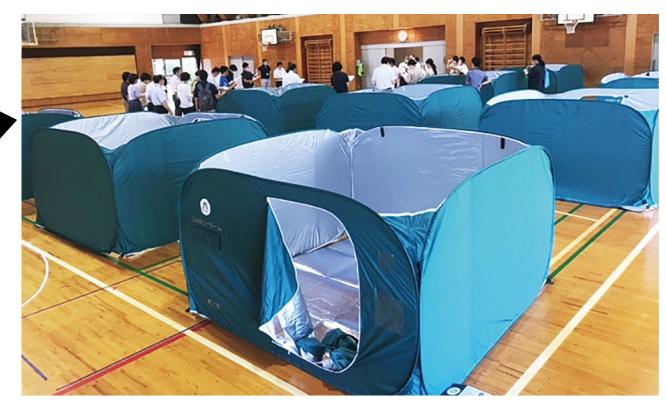
COVID-proof set-up



1990's







2020's

2010's

What does "Preparedness" mean?

- Infrastructure
- Guideline
- Training

- Equipment
- ICT
- Resources

- Awareness
- Discipline
- Governance





Kanagawa Prefecture – Shelter Management Guideline adjusted with COVID-19 measures https://www.pref.kanagawa.jp/documents/90578/01_guideline_hontai.pdf

Disaster Volunteer Center at the response phase to the East Japan Great Earthquake and Tsunami



At the end of the day, man power, teamwork, and their compassion are the driving force to save lives.





Thank you for your attention.

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