



ADRC Highlights

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HAMADA Masanori
Asian Disaster Reduction
Center Chairperson

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Asian Disaster Reduction Center

Higashikan 5F, 1-5-2
Wakinohamakaigan-dori,
Chuo-ku, Kobe
651-0073 Japan

Tel: 078-262-5540
Fax: 078-262-5546
editor@adrc.asia
<https://www.adrc.asia>

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Message for 2024

January 2024

As we enter the year 2024, I wish the Member and Advisor countries of Asian Disaster Reduction Center (ADRC) a peaceful and serene year ahead of us.

On the first of January, an earthquake of magnitude of 7.6 struck the area around off the coast of Ishikawa Prefecture located along the coast of Sea of Japan. The earthquake has killed or left missing more than 250 people.

Last year, there was also the earthquake of magnitude 7.8 near the border of Türkiye and Syria causing more than 50,000 casualties.

The losses of lives by these two earthquakes were mainly caused by destruction of houses with low earthquake resistance. They reminded us that there are still many buildings and houses remaining in the world, especially in Asia, that are not sufficiently resilient nor reinforced for earthquakes.

On top of the earthquakes, numerous meteorological disasters that can be assumed to be triggered by global warming have occurred. The flood in Libya, north Africa that occurred last September left 16,000 people dead or missing. Approximately 100 inhabitants of the Maui Island of Hawaii lost their lives to the wildfire in August.

Since its establishment in 1998, ADRC has dedicated itself to reducing disaster risks in the Asian region by taking initiatives mainly aimed at providing information on disaster risk reduction (DRR), supporting the improvement of DRR capacities in communities, and developing human resource in the field of DRR in the Member countries. Its role and responsibility have become even greater as the number of disasters in the Asian region increases. Under the support and cooperation from the Member and Advisor countries, all its staff members are committed again for the year 2024 to do their best to achieve the Center's mission we have set at the time of establishment. I appreciate your continuous support to ADRC.

HAMADA Masanori
Asian Disaster Reduction Center Chairperson



● Promoting Cooperation with Affiliated Institutions

Implementation of the Pilot Project on Utilization of the ICT for CBDRM in Malaysia: Review of the Activities

On 4 and 5 December 2023, ADRC organized the review meetings with the target communities, and district and state governments to evaluate the simulation of ICT tools prepared for the pilot project for CBDRM that was held in October.

Most stakeholders responded very positively to the tools and agreed to work with us in the future, recognising that the tools have the potential to revolutionise disaster response and to enhance disaster management capacity at the local level.

Continued

The meeting to report the outcomes of the project to the ASEAN member states will be held in February or March 2024. We also plan to discuss on the next project with the stakeholders.



Review meeting with stakeholders

JICA Knowledge Co-Creation Program (Group & Region Focus): Promotion of Mainstreaming Disaster Risk Reduction JFY 2023

ADRC conducted the JICA Knowledge Co-Creation Program (Group & Region Focus): “Promotion of Mainstreaming Disaster Risk Reduction JFY 2023” from 20 November to 13 December 2023. A total of ten officials from disaster risk management organizations in the Pacific island and Asian countries participated in this program to learn about disaster management policies and measures based on the approach of the Mainstreaming Disaster Risk Reduction.

They attended lectures by experts from organizations in the field, including the Ministry of Land, Infrastructure, Transport and Tourism, local government and research institutes. They also visited sites in Tokyo, Gifu and Hyogo prefectures. During the program period, a total of four discussion sessions were held to exchange opinions between participants and experts. At the end of the program, the participants presented their action plan based on their findings.

ADRC would like to express its sincerest gratitude to all the organizations and universities that contributed to the success of the program.



Lecture by the Tajimi Sabo National Highway Office and site-visit

GLIDE Steering Committee Meeting

On 7 December 2023, the GLIDE Steering Committee Meeting was held online with participation of 25 participants from 9 organizations. In the meeting, chaired by Prof. ONO Yuichi, we shared the recent updates of GLIDE as well as those from member organizations; CRED and UNDRR. Participants discussed over the activities for 2024 and confirmed their cooperation in the coming GLIDE development and application agenda.

● Recent Disasters in Asia

2024 Noto Peninsula Earthquake (Japan)

On Monday, 1 January 2024, at 16:10 (Japan Standard Time), a magnitude 7.6 earthquake was observed over a wide area on the Sea of Japan side, with a maximum intensity of 7 (JMA seismic intensity) on the Noto Peninsula in Ishikawa Prefecture (GLIDE No. EQ-2024-000001-JPN). The earthquake also caused tsunamis of various sizes that was observed over a wide area from Hokkaido to Kyushu, mainly in coastal areas close to the epicentre. The earthquake and tsunami caused many casualties, collapse of houses and buildings, fires and landslides.

ADRC has been collecting information on this disaster from immediately after the disaster and is disseminating a wide range of information in English (as well as in Japanese) on its website. For more information on the event, please visit the following websites.

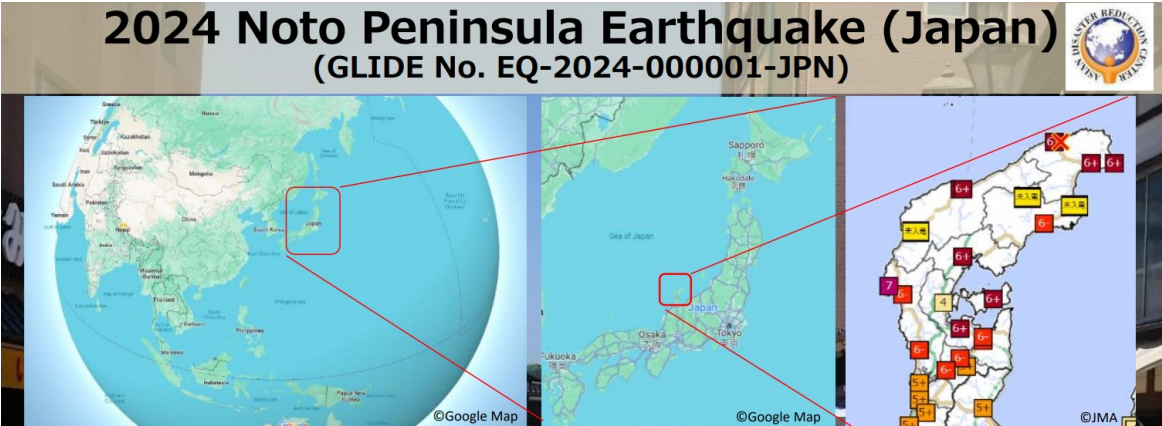
Summary information on the 2024 Noto Peninsula Earthquake (in English only)

* On the page of Large-scale Disaster Reports, updated as necessary

https://www.adrc.asia/publications/disaster_report/index.php

2024 Noto Peninsula Earthquake (Japan)

(GLIDE No. EQ-2024-000001-JPN)



At 16:10 on 1 January 2024, an earthquake of magnitude 7.6 on the Richter scale (GLIDE No. EQ-2024-000001-JPN) centred on the Noto Peninsula, Ishikawa Prefecture, Japan, caused a temblor of an intensity of 7 (JMA) in Shika Town, and intensity of 6+ and 6- in many municipalities in the Noto Peninsula. Also, a tsunami of up to 1.2 m was observed. The earthquake caused many deaths, injuries, collapse of houses and buildings, fires and landslides. The ADRC, the secretariat of the Sentinel Asia Project for the DRR application of space technology, received request for emergency observations after the disaster and is working to assess the damage in the Noto Peninsula, the centre of the damage, and is collecting the latest information.

Source: https://www.jma.go.jp/bosai/map.html#9/37.063/136.835/&elem=int&contents=earthquake_map&lang=en

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Summary information on the 2024 Noto Peninsula Earthquake (as of 24 January 2024)

Latest Disaster Information (updated regularly):

(English) https://www.adrc.asia/view_disaster_en.php?NationCode=392&Lang=en&Key=2653

(Japanese) https://www.adrc.asia/view_disaster_jp.php?NationCode=392&Lang=jp&Key=2653

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