

# Strengthen network between space agency and disaster management organization

8TH Annual UN-SPIDER Conference in Beijing

The United Nations International Conference on Space-based Technologies for  
Disaster Risk Reduction - "Enhancing Disaster Preparedness for Effective  
Emergency Response"

24-26, October 2018

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Asian Disaster Reduction Center (ADRC)

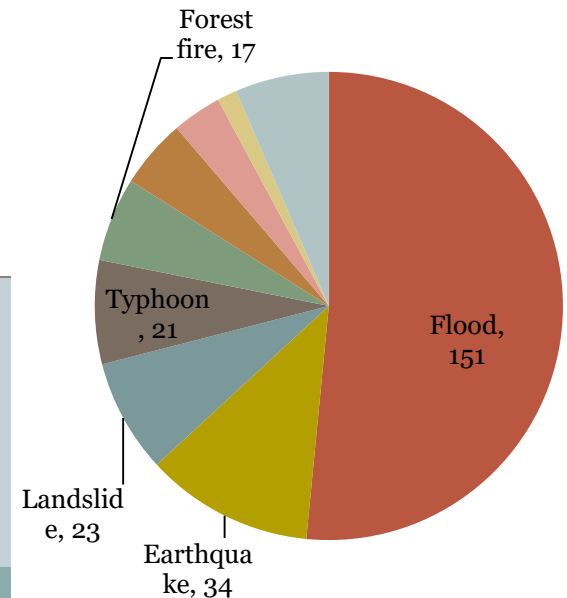
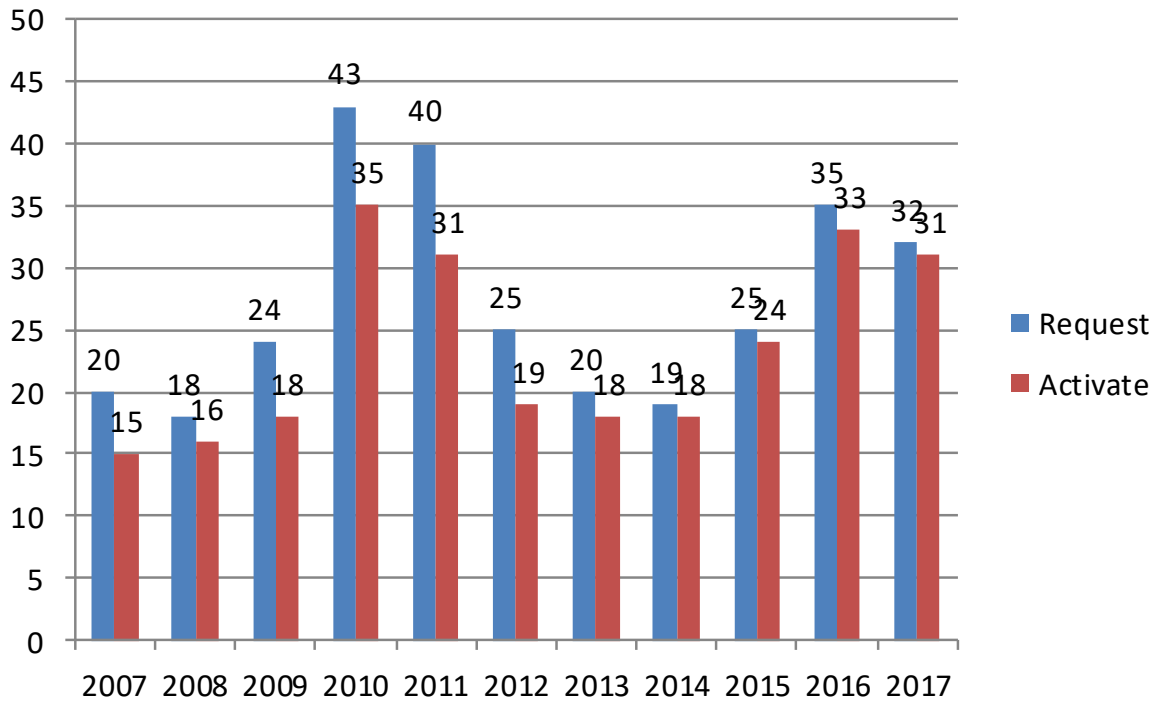
# ADRC Regional Support Office (RSO)

2

- The Asia Disaster Reduction Center (ADRC) and the United Nations Office of Outer Space Affairs (UNOOSA) signed the cooperation agreement on establishment of the ADRC UN-SPIDER Regional Support Office (RSO) on the occasion of the 52nd session of the Committee on the Peaceful Uses of Outer Space (COPUOS) on 4th June 2009.

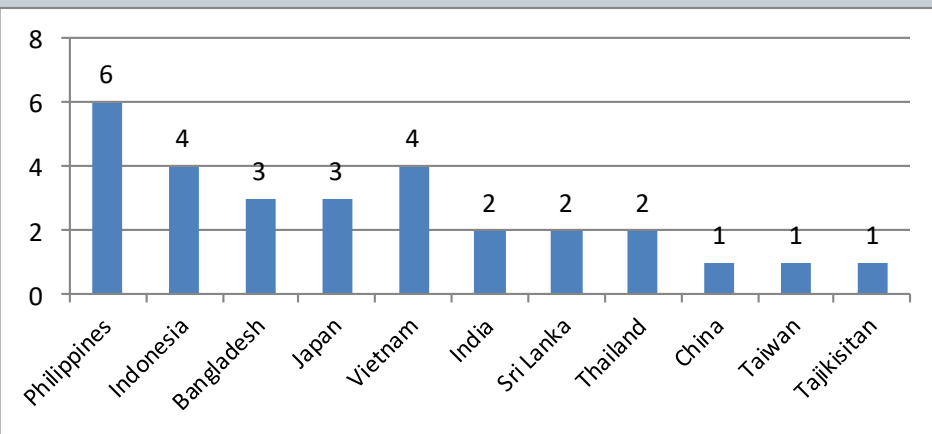
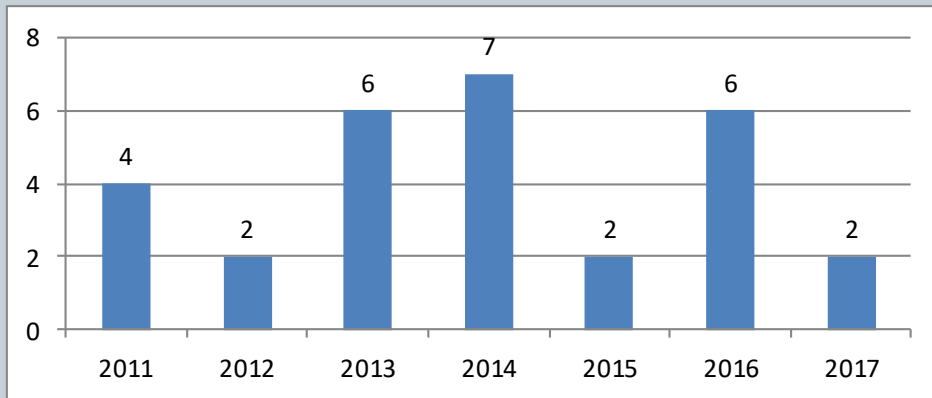


# Number of Emergency Observation Request on Sentinel Asia (2007-2017) \*as of 31 Dec 2017

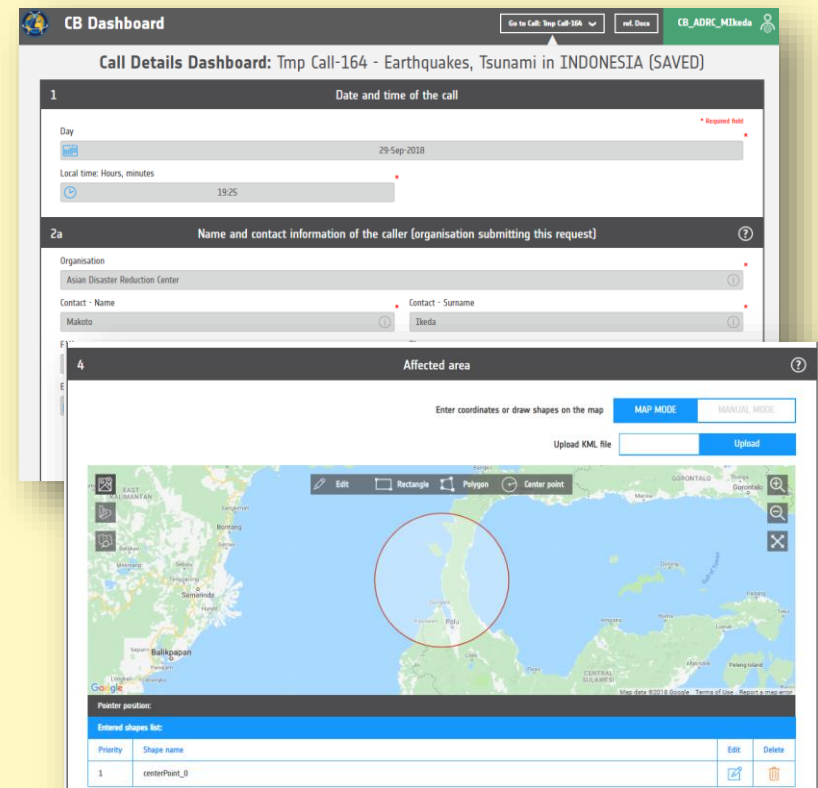


Flood in Vietnam (2017)

# Number of Escalation to IDC (2011-2017) \*as of 31 Dec 2017



**ADRC already had 5 IDC escalations in 2018.** It is easy to access for escalation by using new system “COS-2”.



**CB Dashboard**    Go to Call: Tmp Call-164    ref. Once    CB\_ADR\_C\_Mikeda

**Call Details Dashboard: Tmp Call-164 - Earthquakes, Tsunami in INDONESIA (SAVED)**

**1**    Date and time of the call

Day: 29-Sep-2018 \* Required field

Local time: Hours, minutes: 19:25

**2a**    Name and contact information of the caller (organisation submitting this request)

Organisation: Asian Disaster Reduction Center

Contact - Name:    Contact - Surname:    Ikedda

**4**    Affected area

Enter coordinates or draw shapes on the map    MAP MODE    MANUAL MODE

Upload KML file:    Upload

Map showing affected area in Indonesia with a red circle.

Poster position:

Priority	Shape name	Edit	Delete
1	centerPoint_0		

# Strengthen network between space agency and disaster management organization



Disaster Risk Reduction involves diverse ministries and local governments as well as ministries in charge of DRR ministries.  
ADRC as a hub facilitates bridging between space agencies and DRR organizations.

The diagram illustrates the relationship between Space Agencies and Disaster Management Organization. At the top, a green oval contains the text 'Space Agencies'. Below this, a red dashed-line diamond shape points downwards towards a red rectangular box containing the text 'Disaster Management Organization'. This red box is further divided into two smaller white boxes with red borders: 'Diverse National Ministries' on the left and 'Subnational governments' on the right. The entire diagram is set against a light blue background.

## Space Agencies

## Disaster Management Organization

Diverse National Ministries

Subnational governments

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## In Myanmar

Date: 30 January 2018

Venue: Horizon Lake View Resort

Participants: 39  
(RRD, DMH, ADPC, MIMU, One map Myanmar, etc.)



## In Thailand

Date: 22 February 2018

Venue: Wayupak Convention Center

Participants: 21  
(DDPM, GISTDA, MOI, RID, DWR, RFD, ADPC, etc.)



## In Vietnam

Date: 19-20 March 2018

Venue: STI building

Participants: 36  
(STI, MONRE, DMPTC, etc.)





***ADRC promotes disaster risk reduction through multi-national/multi-stakeholder/multi-lateral cooperation in the Asian region.***



<http://www.adrc.asia>

***Thank you very much***