



## Achievement & Challenges of Sentinel Asia

Koji Suzuki,

Executive Director, Asian Disaster Reduction Center Member of National Committee for National Space Strategy (QNSS) Visiting Professor, Kobe University, Research Center for Urban Safety & Security

United Nations International Conference on Space-based Technologies for Disaster Risk Reduction "A Policy Perspective" and Commemoration of 10 Years of the UN-SPIDER Beijing Office, Session 4, 12 September 2019, Beijing, China

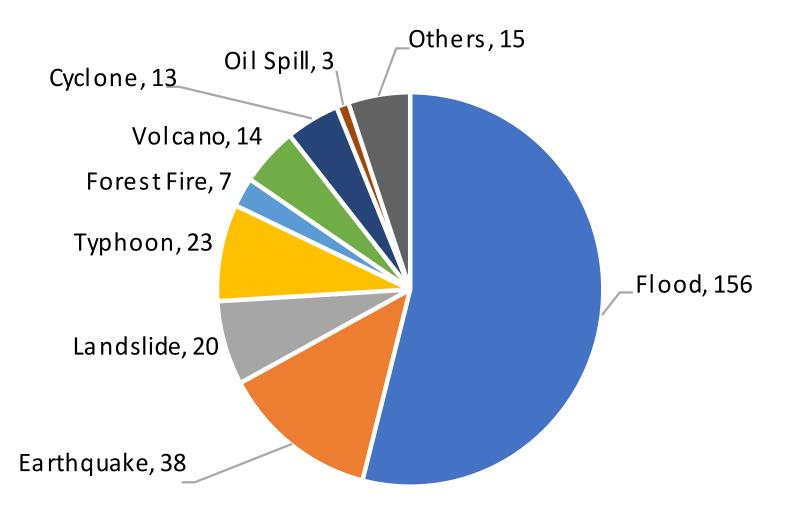


#### # of request for each country/region (2007-2018) \*as of 31 Dec 2018



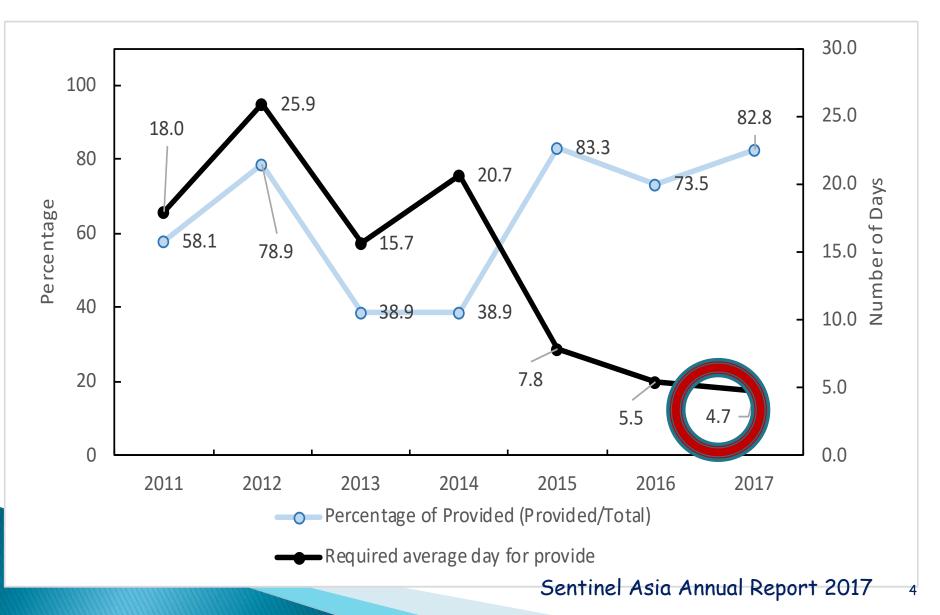


### Activated Emergency Observations by Disaster (2007 - 2018)



### Number of Days Required to Provide Products & Activation Rate





# Challenges

- More focus on preparedness, mitigation & recovery
- Partnership with private sectors, ESRI & IBM
- Partnership with UNSPIDER & UNESCAP
- GNSS application to early warning information platform

### Asian Disaster Reduction Center (ADRC)

- ✓ Regional Center for DRR in Asia and the Pacific
- ✓ UNIDNDR, 1987
- ✓ Yokohama Strategy, 1994
- ✓ Established in 1998
- ✓ Turkey joined as 31<sup>st</sup> member country
- ✓ <u>Asian Conference on</u> <u>Disaster Reduction</u> 2019, Nov 25 - 27 <u>Turkey</u>

