Activities of the Sentinel Asia Principal Data Analysis Node (PDAN) for the year 2018

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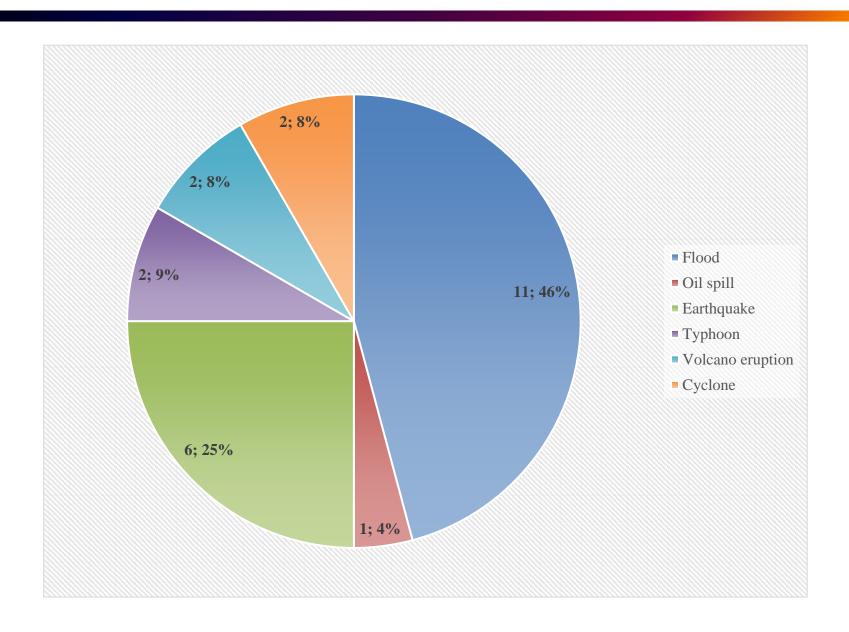
Content

- 1. Sentinel Asia Activations in 2018
- 2. Value Added Products (VAPs)

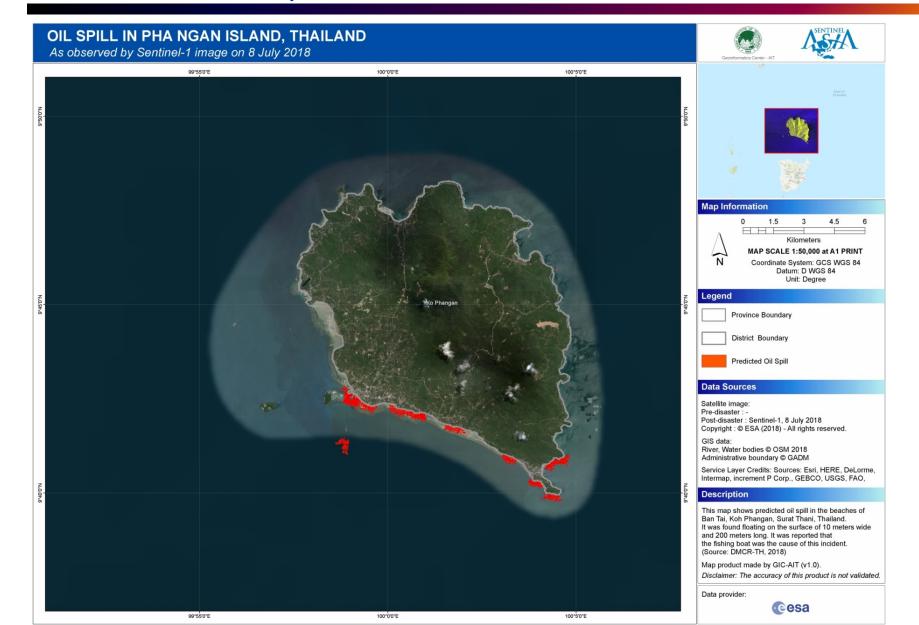
Sentinel Asia (SA) Activations in 2018

NO.	EO ID	OCCURRED	ACTIVATION	COUNTRY	DISASTER	# VAP
1	ERPGND000001	2018-JAN-05	2018-JAN-21	PNG	Volcano eruption	8 (1)
2	ERPHVS000020	2018-JAN-15	2018-JAN-16	PHL	Volcano Eruption	4 (1)
3	ERNARL000021	2018-FEB-07	2018-FEB-07	ROC	Earthquake	8 (0)
4	ERKRDM000002	2018-FEB-10	2018-FEB-10	KOR	Earthquake	0
5	ERSPCA000001	2018-FEB-12	2018-FEB-13	TON	Tropical cyclone	2 (0)
6	ERLKDM000009	2018-MAY-20	2018-MAY-22	SLK	Flood	30 (4)
7	ERVNMN000048	2018-JUN-23	2018-JUN-25	VNM	Flood	4 (2)
8	ERJPJX000085	2018.07.07	2018-JUL07	JPN	Flood	18 (3)
9	ERTHGS000017	2018.07.09	2018-JUL-10	THA	Oil spill	1 (1)
10	ERVNMN000049	2018.07.18	2018-JUL-20	VNM	Flood	18 (4)
11	ERADPC000001	2018.07.23	2018-JUL-23	LAO	Flood	28 (2)
12	ERMMRR000002	2018.07.26	2018-JUL-29	MMR	Flood	29 (3)
13	ERIDLP000043	2018.07.29	2018-JUL-30	IDN	Earthquake	4 (1)
14	ERAHAC000004	2018.08.05	2018-AUG-06	IDN	Earthquake	11 (2)
15	ERTHGS000018	2018.07.29	2018-AUG-06	THA	Flood	15 (8)
16	ERINSR000045	2018.08.09	2018-AUG-11	IND	Flood	1 (1)
17	ERNARL000022	2018.08.25	2018-AUG-27	ROC	Flood	10 (6)
18	ERVNMN000050	2018.08.27	2018-AUG-29	VNM	Flood	1 (1)
19	ERMMRR000003	2018.08.29	2018-AUG-31	MMR	Flood	19 (5)
20	ERJPJX000087	2018.09.05	2018-SEP-06	JPN	Earthquake	14 (3)
22	ERAHAC000005	2018.09.15	2018-SEP_08	PHL	Typhoon	23 (3)
22	ERVNMN000051	2018.09.17	2018-SEP-17	VNM	Typhoon	0
23	ERAHAC000006	2018.09.28	2018-SEP-29	IDN	Earthquake	23 (0)
24	ERAEMB000003	2018.10.12	2018-OCT-12	UAE	Cyclone	0

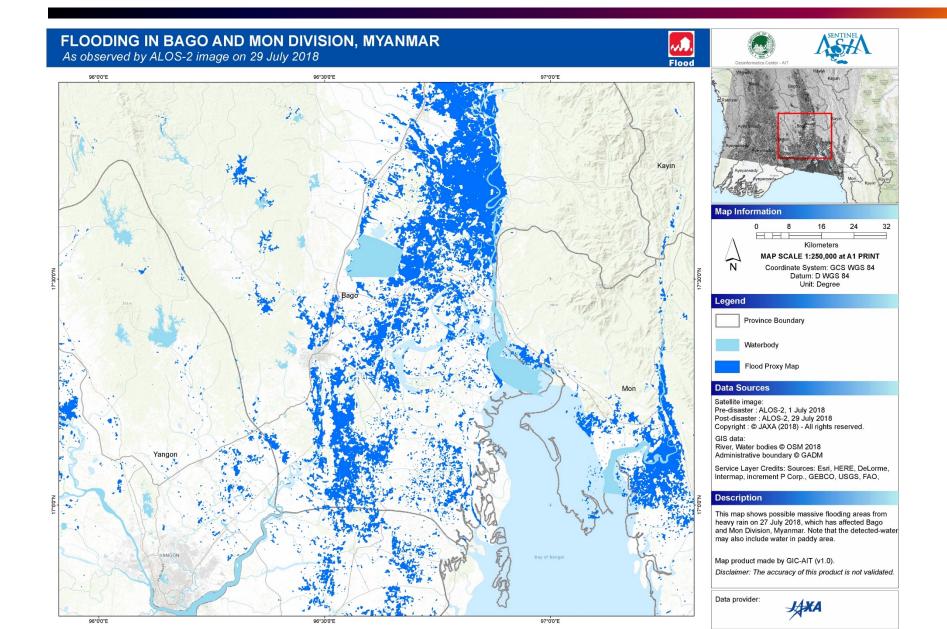
SA Activation Summary - 2018



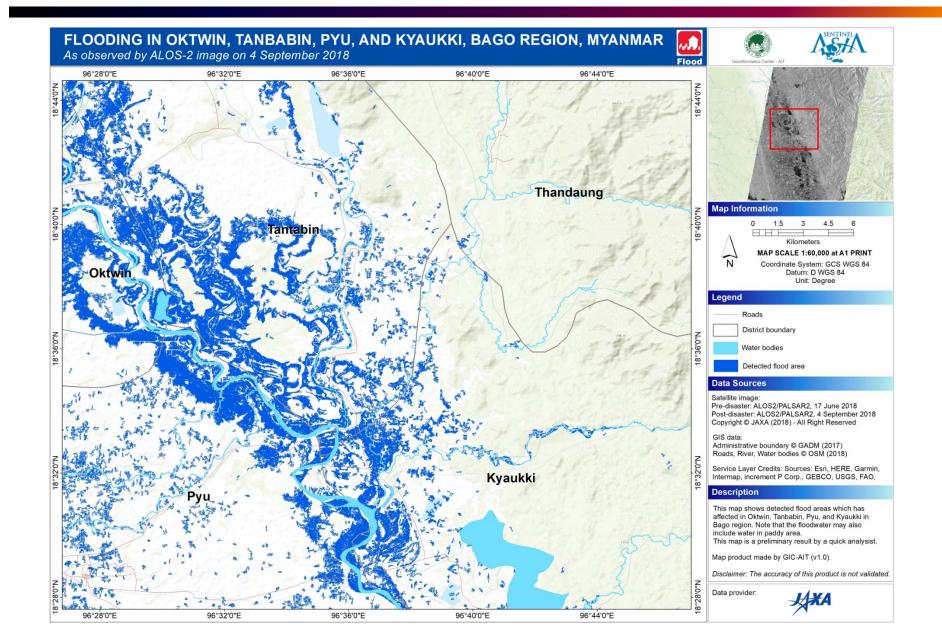
Value Added Products (VAPs): Oil Spill in Pha-Ngan, Thailand - July 2018



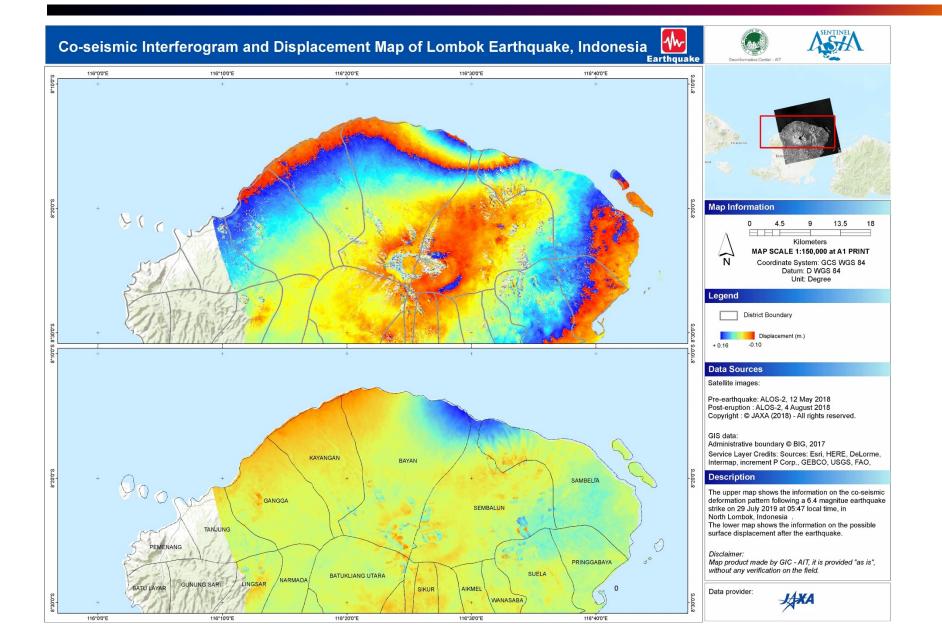
VAPs: Flood in Bago, Myanmar - July 2018



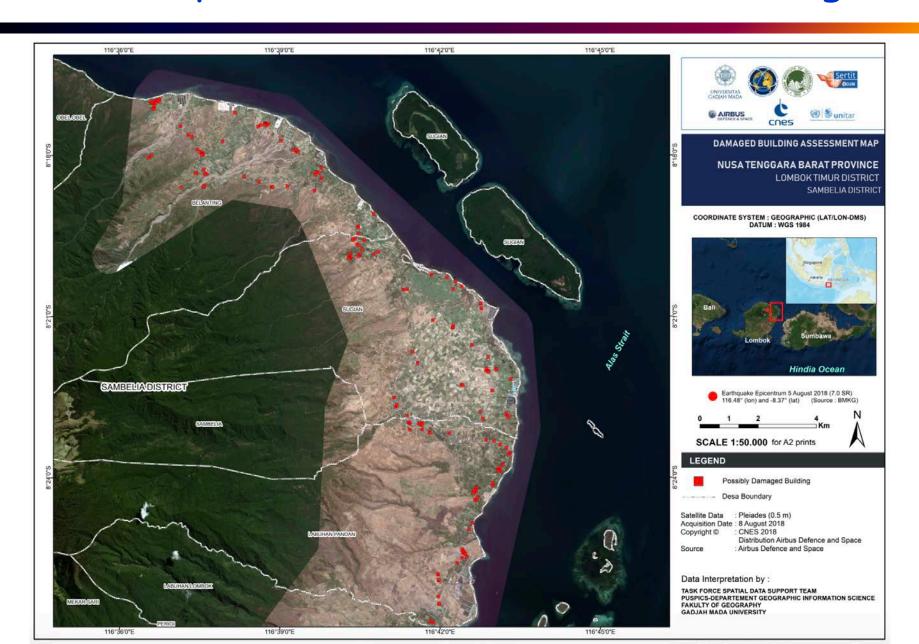
VAPs: Flood in Bago, Myanmar - Sep. 2018



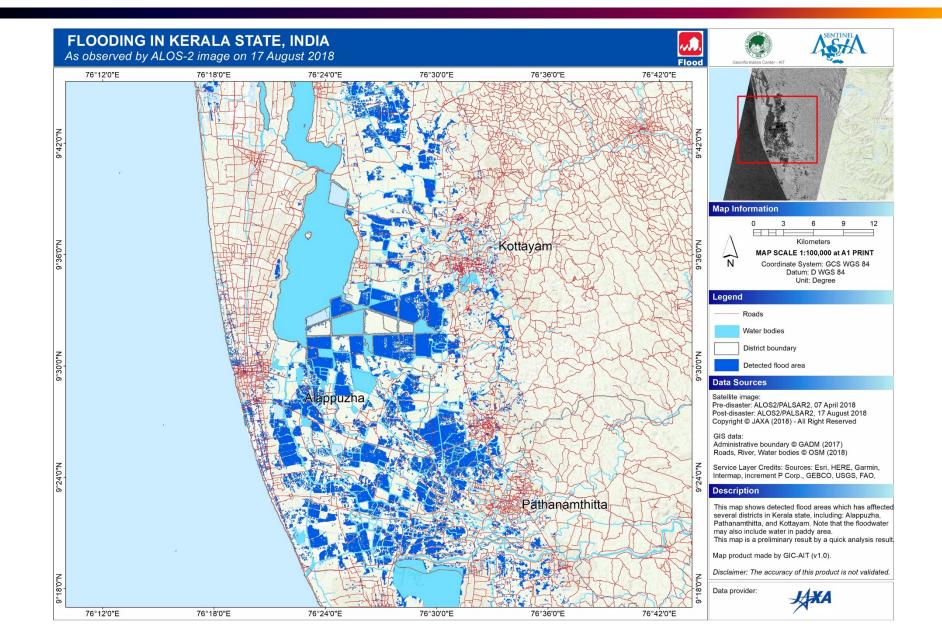
VAPs: Earthquake in Lombok, Indonesia - Aug. 2018



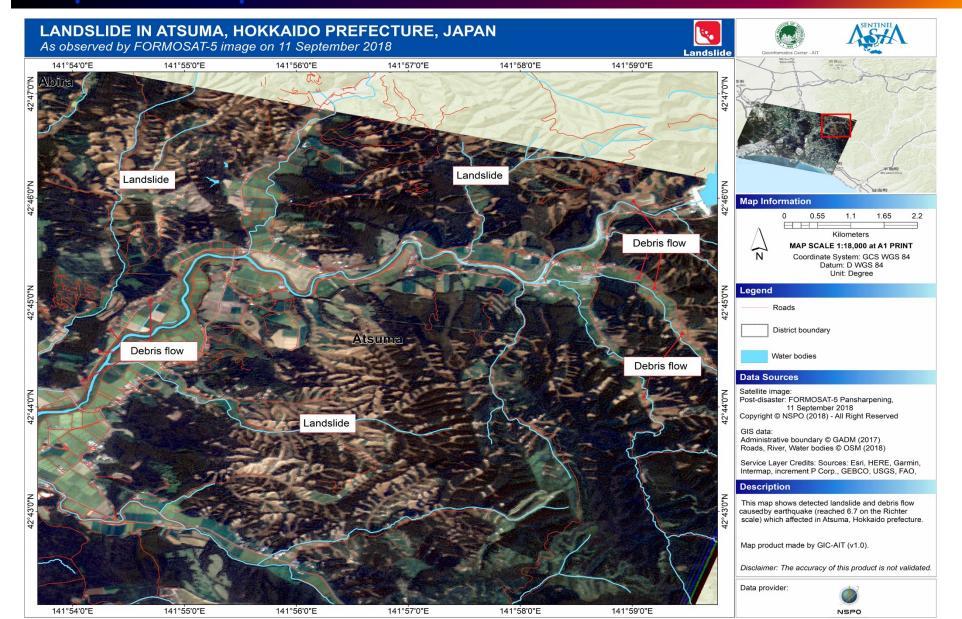
VAPs: Earthquake in Lombok, Indonesia - Aug. 2018



VAPs: Flood in Kerala State, India - Aug. 2018



VAPs: Earthquake Induced Landslide in Hokkaido, Japan - Sep. 2018

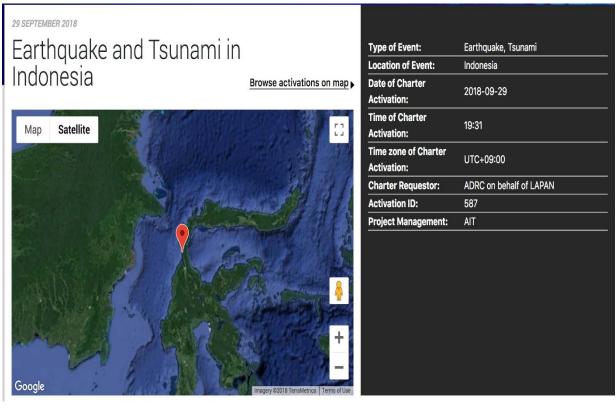


Latest Earthquake in Sulawesi Indonesia, Sep. 2018

- A 7.5 magnitude earthquake struck Sulawesi on 28 Sep. triggering a tsunami with 3m;
- At least 844 people lost their lives and displacing 50,000 people;
- The worst affected areas were the city of Palu with 300,000 inhabitants;

Sentinel Asia was activated on 28 Sep. 20 with a request to escalate to IDC





Coordination for dissemination of VAPs

- Constant coordination with local partners (LAPAN, BNPB, Public Works, Poso Energy etc.)
- Product dissemination to local government (Governor, Indonesian Army etc.)

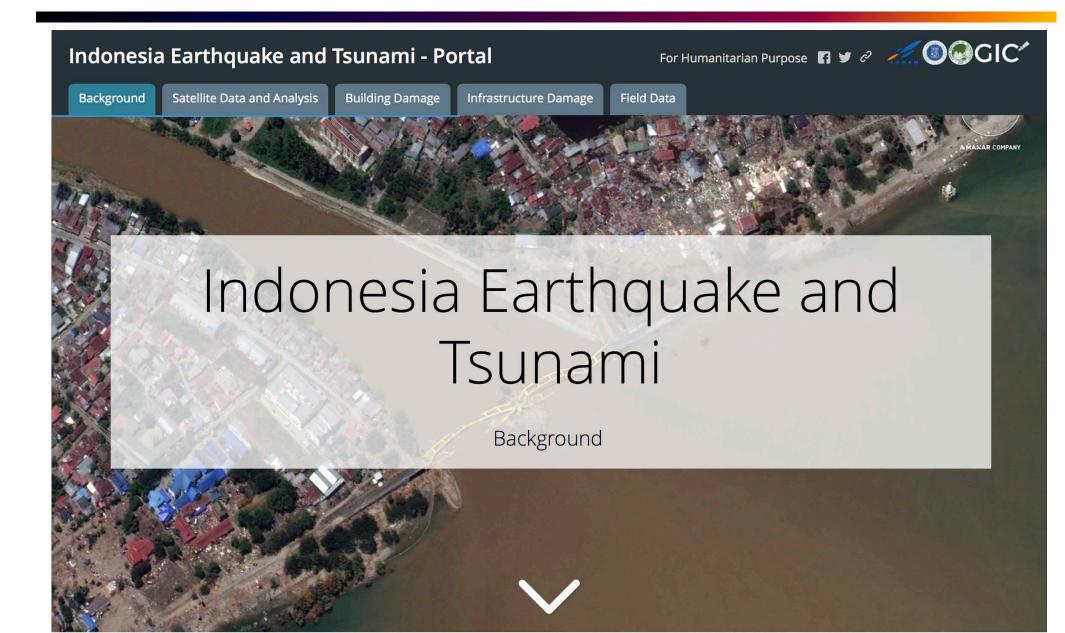


Mr. Longki Djanggola (The Governor of Central Sulawesi)



Army Central Commando Station in Sigi

Interactive Website - http://arcg.is/15u0bi



Thank you for your kind attention