# Middle East: FLOOD

Countries and Districts	Middle East and neighboring countries	Death toll	
	Saudi Arabia, Yemen, Oman, Iran, Afghanistan, etc.		Saudi Arabia: 18 Yemen: 26 Oman: 2 Iran: 7 Afghanistan: 38
Date of Occurrence	April 8: Oman April 12: Saudi Arabia April 13: Iran, Yemen April 16: Afghanistan		
Outline	Slow moving storms brought unusual heavy rains in the desert-dry countries, causing widespread flooding and landslides.		

## **Photos**

#### <Oman>



Wadi Kabeel, Qurayat Province Oman April 8, 2016 (Twitter)

 $Source: \underline{http://gulfnews.com/news/gulf/oman/two-killed-in-flash-floods-during-rain-storm-in-oman-1.1706604}$ 

### <Saudi Arabia>



Diriyah, suburbs of Riyadh Saudi Arabia April 12, 2016 (Twitter)

Source: https://twitter.com/kingdomWeather?ref\_src=twsrc%5Etfw

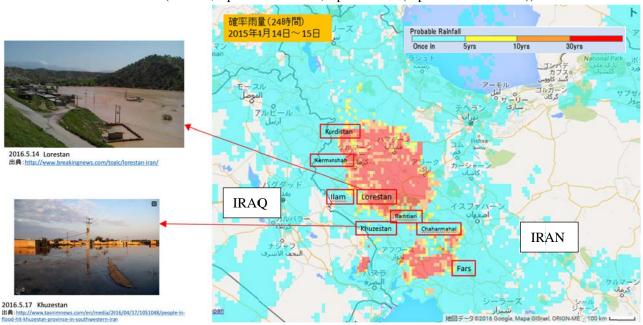


Precipitation Data aquired by satellite data analysis using GFASII (Global Flood Alart System Ver.2)

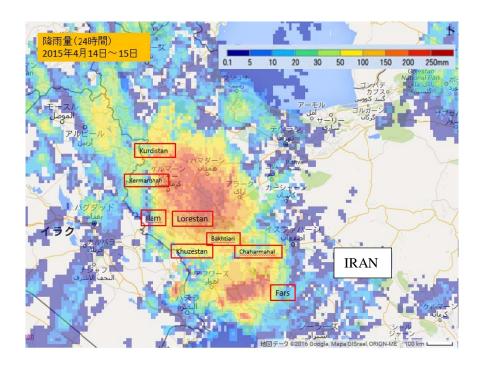
(GFASII is provided by Infrastructure Development Institute- Japan)

<IRAN> heavily affected provinces

24 Hours Probable Rainfall (7:00am, April 14 – 7:00am, April 15 JST (Japan Standard Time))



24 Hours Accumulated Rainfall (7:00am, April 14 – 7:00am, April 15 JST (Japan Standard Time))

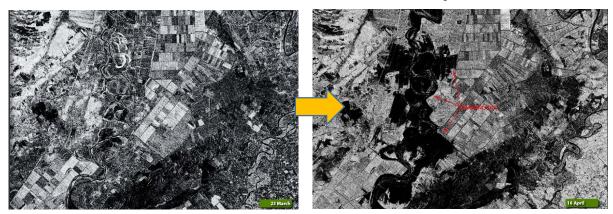


## <IRAN>

Satellite Images of before and after flooding of IRAN (West to Southwest regions)

BEFORE (March 23, 2016)

AFTER (April 16, 2016)



 $Source: \underline{https://earth.esa.int/web/earth-watching/environmental-hazards/content/-/article/floods-in-iran}\\$ 

