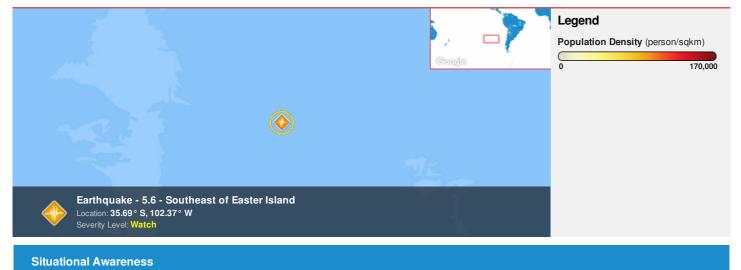
	Pacific Disaster Center	HONOLULU	EASTER	WASH.D.C.	ZULU	NAIROBI	BANGKOK
	Area Brief: General	10:03:41	15:03:41	16:03:41	20:03:41	23:03:41	03:03:41
	Executive Summary	12 Aug 2018	13 Aug 2018				
Region Se	lected » Lower Left Latitude/Longi Upper Right Latitude/Long						



Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

# **Current Hazards:**

Recent	Recent Earthquakes							
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long		
	!	12-Aug-2018 20:03:16	5.6	10	Southeast of Easter Island	35.69° S/102.37° W		

Source: <u>PDC</u>

**Regional Overview** 

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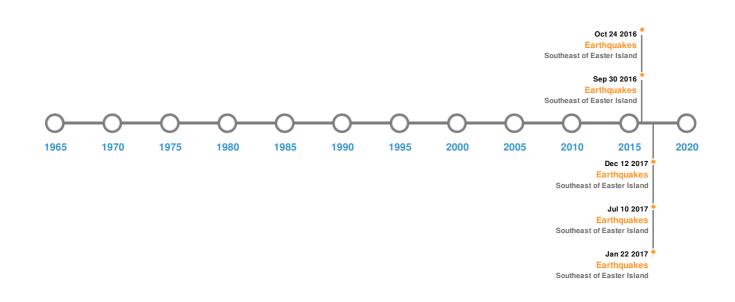
No significant land or population areas exist within the current map extent. Please use http://atlas.pdc.org/atlas/ for dynamic mapping capabilities of this hazard.

#### **Risk & Vulnerability**

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No significant land or population areas exist within the current map extent. Please use http://atlas.pdc.org/atlas/ for dynamic mapping capabilities of this hazard. Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

## **Historical Hazards:**



## **Earthquakes:**

5 Largest Earthquakes (Resulting in significant damage or deaths)						
Event	Date (UTC)	Magnitude	Depth (Km)	Location	Lat/Long	
<b></b>	12-Aug-2018 19:41:34	5.60	10	Southeast of Easter Island	35.69° S / 102.37° W	
<b></b>	08-Oct-2016 04:37:43	5.30	23.03	Southeast of Easter Island	36.06° S/101° W	
<b></b>	10-Jul-2017 15:37:24	5.20	10	Southeast of Easter Island	36.13° S/100.65° W	
<b></b>	22-Jan-2017 17:14:41	5.20	10	Southeast of Easter Island	35.58° S/101.68° W	
	24-Oct-2016 01:55:06	5.20	10	Southeast of Easter Island	35.98° S / 102.74° W	

Source: Earthquakes

#### **Disclosures**

\* As defined by the source (<u>Dartmouth Flood Observatory</u>, University of Colorado), Flood Magnitude = LOG(Duration x Severity x Affected Area). Severity classes are based on estimated recurrence intervals and other criteria.

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