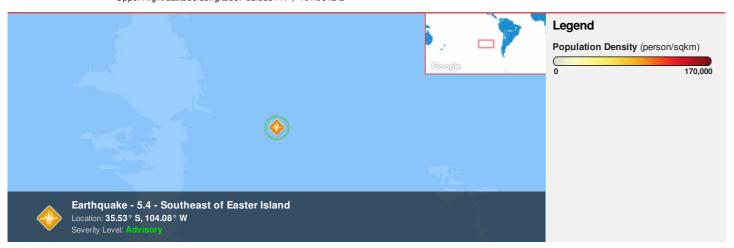


HONOLULU 03:14:19 16 Oct 2018 EASTER 08:14:19 16 Oct 2018 WASH.D.C. 09:14:19 16 Oct 2018 ZULU 13:14:19 16 Oct 2018 NAIROBI 16:14:19 16 Oct 2018 BANGKOK 20:14:19 16 Oct 2018

Region Selected » Lower Left Latitude/Longitude: -38.5281 N\*, -107.0842 E\* Upper Right Latitude/Longitude: -32.5281 N\*, -101.0842 E\*



## **Situational Awareness**

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 Earthquakes									
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long			
	0	16-Oct-2018 13:13:48	5.4	10	Southeast of Easter Island	35.53° S / 104.08° W			

Source: PDC

# **Regional Overview**

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.

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**

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.

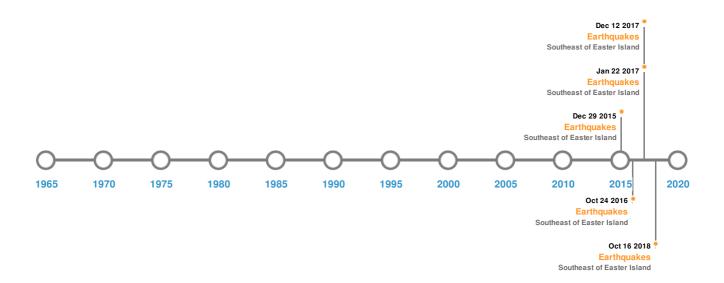
No significant land or population areas exist within the current map extent.

Please use http://atlas.pdc.org/atlas/ for dynamic mapping capabilities of this hazard.

#### **Historical Hazards**

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 <u>register here</u>. 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>	16-Oct-2018 12:50:28	5.40	10	Southeast of Easter Island	35.53° S / 104.08° W			
<b>*</b>	22-Jan-2017 17:14:41	5.20	10	Southeast of Easter Island	35.58° S / 101.68° W			
<b>*</b>	24-Oct-2016 01:55:06	5.20	10	Southeast of Easter Island	35.98° S / 102.74° W			
<b>*</b>	29-Sep-2016 00:21:10	5.20	10	Southeast of Easter Island	35.55° S / 103.89° W			

Source: Earthquakes

#### **Disclosures**

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<sup>\*</sup> 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.