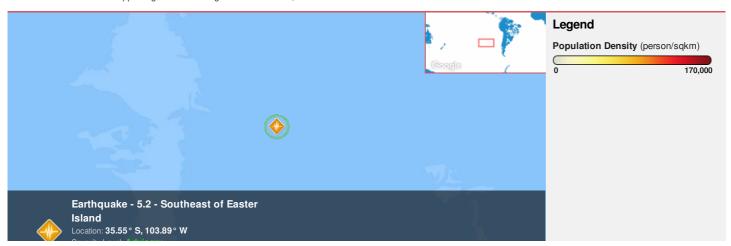


HONOLULU 14:44:41 28 Sep 2016 EASTER 19:44:41 28 Sep 2016 WASH.D.C. 20:44:41 28 Sep 2016 ZULU 00:44:41 29 Sep 2016 NAIROBI 03:44:41 29 Sep 2016 BANGKOK 07:44:41 29 Sep 2016

Region Selected » Lower Left Latitude/Longitude: -38.5494 N°, -106.8896 E° Upper Right Latitude/Longitude: -32.5494 N°, -100.8896 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	29-Sep-2016 00:42:51	-	-	-	35.55° S / 103.89° 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.

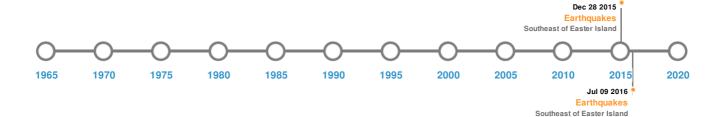
No significant land or population areas exist within the current map extent.

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>	29-Sep-2016 00:21:10	5.20	10	Southeast of Easter Island	35.55° S / 103.89° W				
<b>*</b>	10-Jul-2016 02:32:42	5.00	10	Southeast of Easter Island	35.84° S / 103.29° 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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