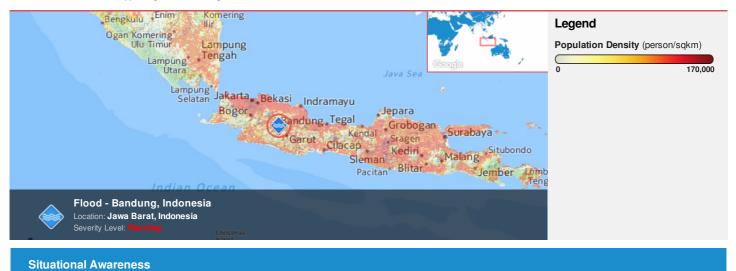
Pacific Disaster Center	HONOLULU	WASH.D.C.	ZULU	NAIROBI	BANGKOK	JAKARTA
Area Brief: General	16:15:50	22:15:50	02:15:50	05:15:50	09:15:50	09:15:50
Executive Summary	24 Oct 2016	24 Oct 2016	25 Oct 2016	25 Oct 2016	25 Oct 2016	

Region Selected » Lower Left Latitude/Longitude: -9.91825 N°, 104.63855 E

Upper Right Latitude/Longitude: -3.9182499999999996 N°, 110.63855 E



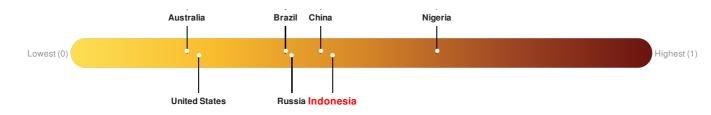
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

### **Current Hazards:**

Active Floods							
Event	Severity	Date (UTC)	Name	Lat/Long			
	0	25-Oct-2016 02:15:09	Flood - Bandung, Indonesia	6.92° S / 107.64° E			
Source: <u>PDC</u>							

# Lack of Resilience Index:

Lack of Resilience represents the combination of susceptibility to impact and the relative inability to absorb, respond to, and recover from negative impacts that do occur over the short term. **Indonesia** ranks **71** out of **165** on the Lack of Resilience index with a score of 0.45.



Indonesia ranks 71 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Infrastructure, Marginalization and Info Access Vulnerability.

Source: PDC

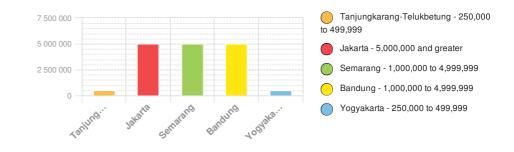
**Regional Overview** 

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.

# **Population Data:**

**Populated Areas:** 

#### Total: 93, 611, 312 Max Density: 99, 835(ppl/km<sup>2</sup>)



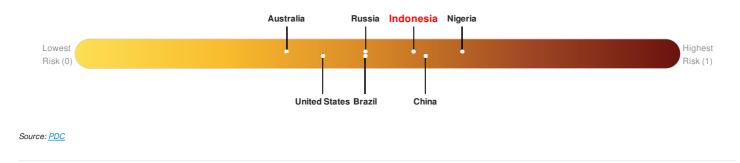
Source: iSciences

#### **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.

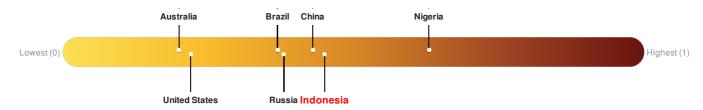
#### **Multi Hazard Risk Index:**

Indonesia ranks 40 out of 165 on the Multi-Hazard Risk Index with a score of 0.56. Indonesia is estimated to have relatively high overall exposure, medium vulnerability, and medium coping capacity.



### Lack of Resilience Index:

Lack of Resilience represents the combination of susceptibility to impact and the relative inability to absorb, respond to, and recover from negative impacts that do occur over the short term. **Indonesia** ranks **71** out of **165** on the Lack of Resilience index with a score of 0.45.

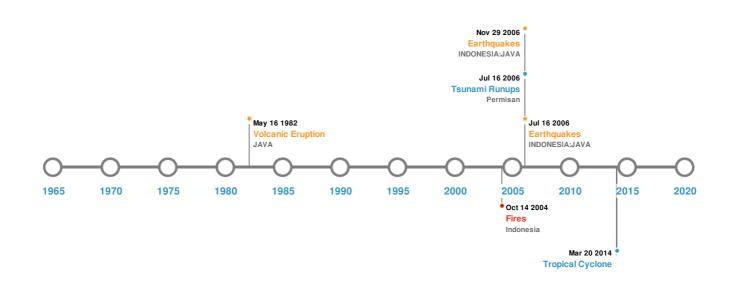


Indonesia ranks 71 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Infrastructure, Marginalization and Info Access Vulnerability.

Source: <u>PDC</u>

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:

Event	Date (UTC)	Magnitude	Depth (Km)	Location	Lat/Long
	23-Jul-1943 00:14:00	8.10	90	INDONESIA: JAVA: JOGYAKARTA	9.5° S / 110° E
	27-Feb-1903 00:00:00	8.10	-	INDONESIA: S OF JAVA	8° S / 106° E
	17-Jul-2006 00:08:00	7.70	34	INDONESIA: JAVA	9.25° S/107.41° E
	08-Aug-2007 00:17:00	7.50	289	INDONESIA: JAVA	5.97° S/107.66° E
	16-Apr-1957 00:04:00	7.50	546	INDONESIA: JAVA SEA	4.6° S/107.1° E

Source: Earthquakes

# **Volcanic Eruptions:**

5 Large	5 Largest Volcanic Eruptions (Last updated in 2000)							
Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long			
$\diamond$	KRAKATAU	26-Aug-1883 00:00:00	6.00	INDONESIA	6.1° S/105.42° E			
$\diamond$	KRAKATAU	01-Aug-1883 00:00:00	6.00	INDONESIA	6.1° S/105.42° E			
٩	GALUNGGUNG	08-Oct-1822 00:00:00	5.00	JAVA	7.25° S/108.05° E			

Event	Name Date (UTC)		Volcanic Explosivity Index	Location	Lat/Long
$\diamond$	GALUNGGUNG	NGGUNG 17-May-1982 00:00:00 4.00		JAVA	7.25° S/108.05° E
$\diamond$	MERAPI	01-Jan-1658 00:00:00	4.00	JAVA	7.54° S/110.44° E

Source: Volcanoes

# **Tsunami Runups:**

5 Largest Tsunami Runups							
Event	Date (UTC) Country Runup (m) Deaths Location		Lat/Long				
	27-Aug-1883 00:00:00	INDONESIA	35	-	MERAK, JAVA	5.92° S/106° E	
$\diamond$	27-Aug-1883 00:00:00	INDONESIA	30.6	-	KRAKATAU, JAVA	5° S/105.42° E	
$\diamond$	27-Aug-1883 00:00:00	INDONESIA	30	36000	SUNDA STRAIT	6° S/105.75° E	
	27-Aug-1883 00:00:00	INDONESIA	22	-	TELUKBETUNG, SUMATRA	5.47° S/105.27° E	
$\diamond$	17-Jul-2006 00:00:00	INDONESIA	20.9	-	Permisan	7.74° S/108.88° E	

Source: <u>Tsunamis</u>

# Wildfires:

5 Largest Wildfires						
Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long		
	25-Jun-2004 00:00:00 - 15-Oct-2004 00:00:00	16.10	Indonesia	4.46° S/105.67° E		

Source: Wildfires

# **Tropical Cyclones:**

5 Large	5 Largest Tropical Cyclones							
Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long		
٢	GILLIAN	21-Mar-2014 00:00:00 - 21-Mar-2014 00:00:00	40	-	-	9.6° S/108.2° E		
٢	1964-11- 01	02-Nov-1964 00:00:00 - 11-Nov-1964 06:00:00	40	No Data	Indian Ocean	1.86° S/88.45° E		

Source: Tropical Cyclones

### **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.

The information and data contained in this product are for reference only. Pacific Disaster Center (PDC) does not guarantee the accuracy of this data. Refer to original sources for any legal restrictions. Please refer to PDC Terms of Use for PDC generated information and products. The names, boundaries, colors, denominations and any other information shown on the associated maps do not imply, on the part of PDC, any judgment on the legal status of any territory, or any endorsement or acceptance of such boundaries.