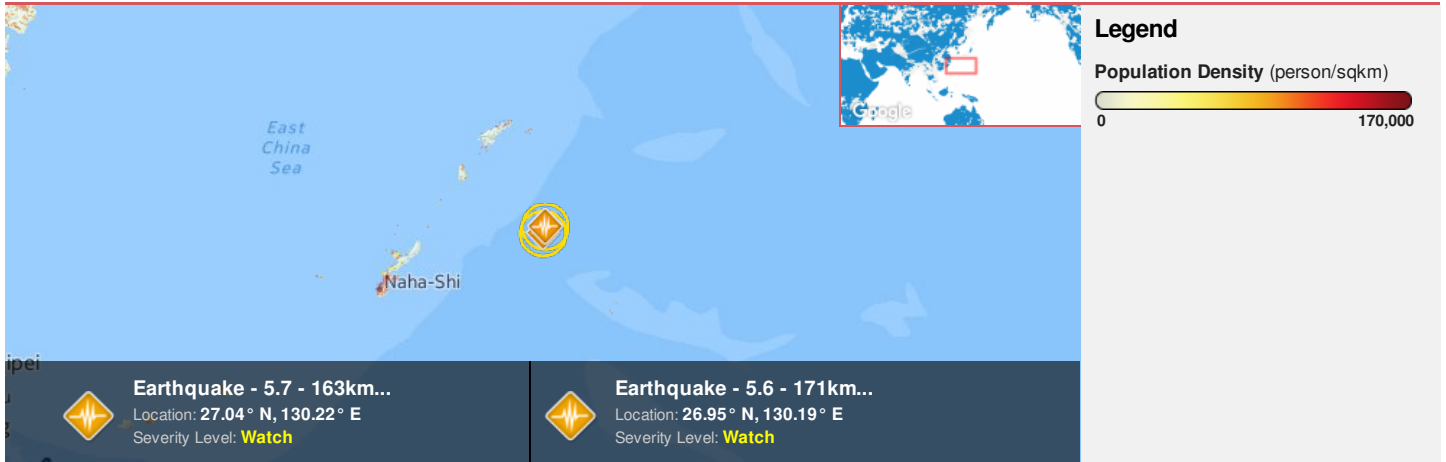






Region Selected » Lower Left Latitude/Longitude: 23.9482 N° , 127.1875 E°
Upper Right Latitude/Longitude: 29.9482 N° , 133.1875 E°



Situational Awareness

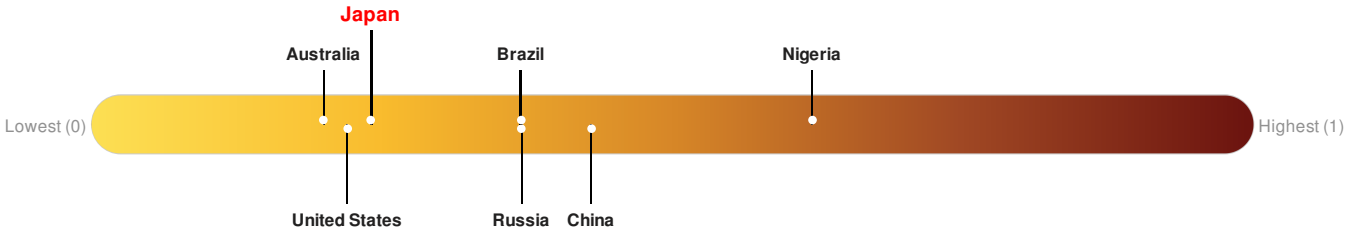
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

Current Hazards:

Recent Earthquakes						
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		14-Jun-2016 15:21:30	5.6	5.98	171km SSE of Naze, Japan	26.95° N / 130.19° E
		13-Jun-2016 04:41:44	5.7	10	163km SSE of Naze, Japan	27.04° N / 130.22° E

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. **Japan** ranks **141** out of **165** on the Lack of Resilience index with a score of 0.24.



Japan ranks **141** 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 Recent Disaster Impacts, Marginalization and Environmental Capacity.

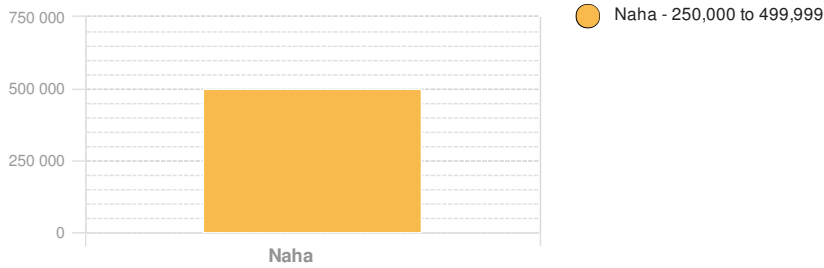
Regional Overview

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:

2011

Total: 1,371,905
Max Density: 18,010 (ppl/km²)

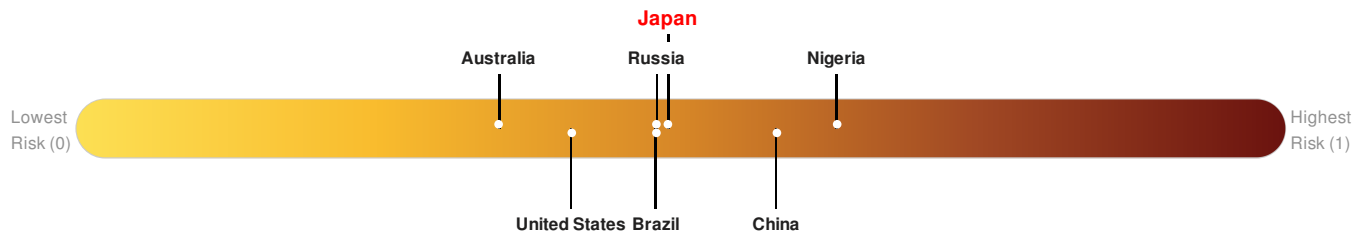


Risk & Vulnerability

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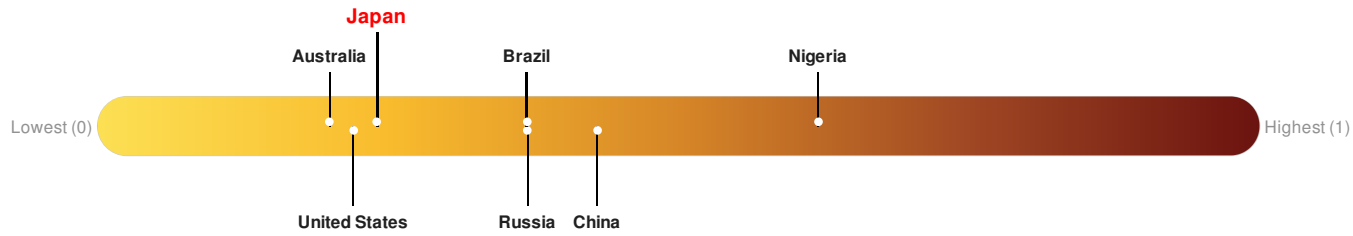
Multi Hazard Risk Index:

Japan ranks **81** out of **165** on the Multi-Hazard Risk Index with a score of 0.49. Japan is estimated to have relatively very high overall exposure, low vulnerability, and very high 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. **Japan** ranks **141** out of **165** on the Lack of Resilience index with a score of 0.24.

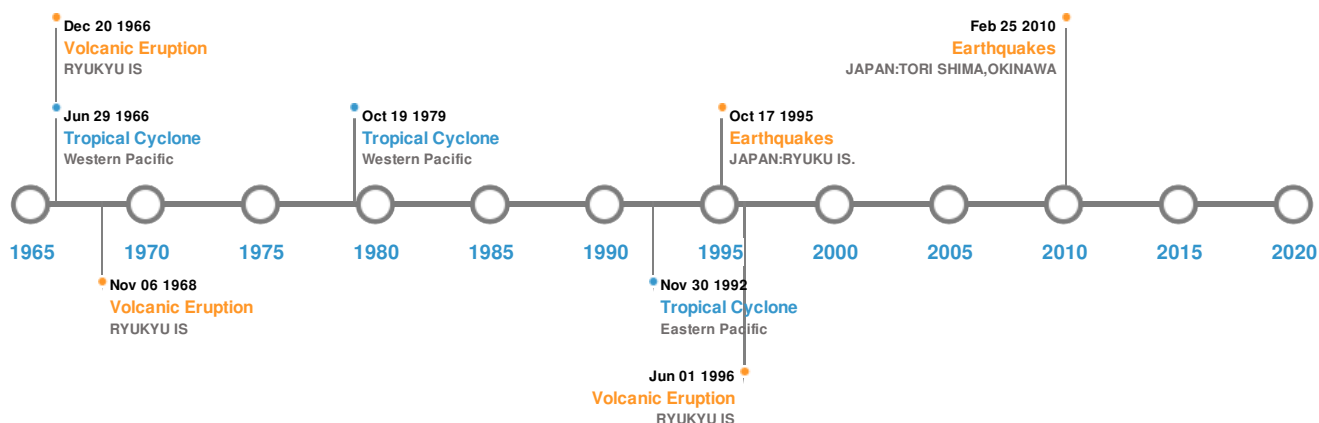


Japan ranks **141** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Marginalization and Environmental Capacity.

Historical Hazards

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Historical Hazards:



Earthquakes:

5 Largest Earthquakes (Resulting in significant damage or deaths)

Event	Date (UTC)	Magnitude	Depth (Km)	Location	Lat/Long
	15-Jun-1911 00:14:00	8.70	160	JAPAN: RYUKYU ISLANDS	29° N / 129° E
	01-Feb-1916 00:07:00	8.00	33	JAPAN: DUDA	29.5° N / 131.5° E
	24-Jun-1901 00:07:00	7.90	60	JAPAN: RYUKYU ISLANDS	27° N / 130° E
	18-Oct-1995 00:10:00	7.10	28	JAPAN: RYUKU IS.	27.93° N / 130.18° E
	26-Feb-2010 00:20:00	7.00	25	JAPAN: TORI SHIMA, OKINAWA	25.93° N / 128.43° E

Volcanic Eruptions:

5 Largest Volcanic Eruptions (Last updated in 2000)






Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	SUWANOSE-JIMA	02-Oct-1889 00:00:00	4.00	RYUKYU IS	29.53° N / 129.72° E
	SUWANOSE-JIMA	01-Jan-1877 00:00:00	4.00	RYUKYU IS	29.53° N / 129.72° E
	SUWANOSE-JIMA	07-Nov-1968 00:00:00	3.00	RYUKYU IS	29.53° N / 129.72° E

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	SUWANOSE-JIMA	21-Aug-1967 00:00:00	3.00	RYUKYU IS	29.53° N / 129.72° E
	SUWANOSE-JIMA	02-Jun-1996 00:00:00	2.00	RYUKYU IS	29.53° N / 129.72° E

Tsunami Runups:

5 Largest Tsunami Runups						
Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	13-May-1791 00:00:00	JAPAN	11	-	RYUKYU ISLAND, NAHA	26.22° N / 127.75° E
	21-May-1792 00:00:00	JAPAN	7	-	SAN-NOSAWA	27.88° N / 128.94° E
	22-May-1960 00:00:00	JAPAN	3.2	-	FUTAMI-SUGINDA	26.55° N / 128.03° E
	22-May-1960 00:00:00	JAPAN	3	-	OURA	26.55° N / 128.05° E
	22-May-1960 00:00:00	JAPAN	2.9	-	FUTAMI-SUKU	26.55° N / 128.03° E

Tropical Cyclones:

5 Largest Tropical Cyclones						
Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	NANCY	07-Sep-1961 18:00:00 - 17-Sep-1961 12:00:00	213	No Data	Western Pacific	31.48° N / 146.6° E
	KIT	22-Jun-1966 06:00:00 - 29-Jun-1966 18:00:00	196	No Data	Western Pacific	26.45° N / 141.6° E
	TIP	04-Oct-1979 06:00:00 - 19-Oct-1979 18:00:00	190	No Data	Western Pacific	23.8° N / 141.4° E
	GAY	13-Nov-1992 12:00:00 - 01-Dec-1992 00:00:00	184	No Data	Eastern Pacific	16.84° N / 0°
	KAREN	08-Nov-1962 00:00:00 - 18-Nov-1962 18:00:00	184	No Data	Western Pacific	21.69° N / 0°

Disclosures

* As defined by the source ([Dartmouth Flood Observatory](#), 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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