





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.

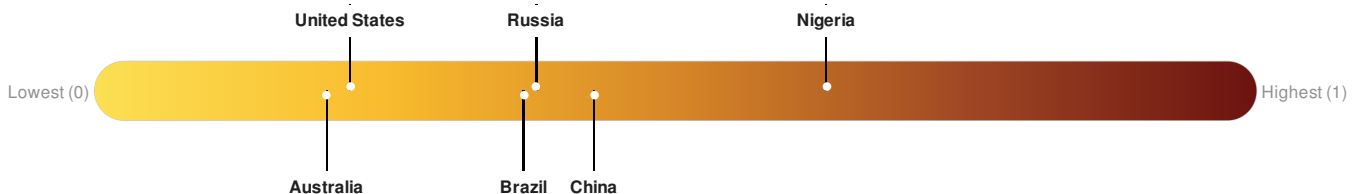
Current Hazards:

Recent Earthquakes						
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		25-Feb-2017 00:07:33	5.9	558.81	283km SE of Lambasa, Fiji	17.98° S / 178.5° W
		21-Feb-2017 00:16:33	5.5	6	188km S of Mata-Utu, Wallis and Futuna	14.98° S / 176.38° W

Source: [PDC](#)

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. There was insufficient data to determine the Lack of Resilience Index score for **Wallis & Futuna**.



There was insufficient data to determine the Lack of Resilience Index score for **Wallis & Futuna**.

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.

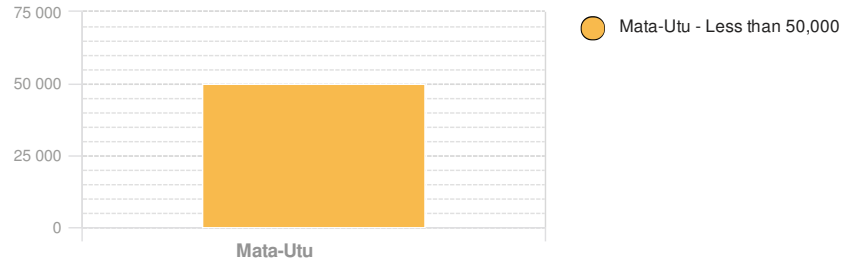
Population Data:

2011

Total: 25,405

Max Density: 5,347 (ppl/km²)

Populated Areas:



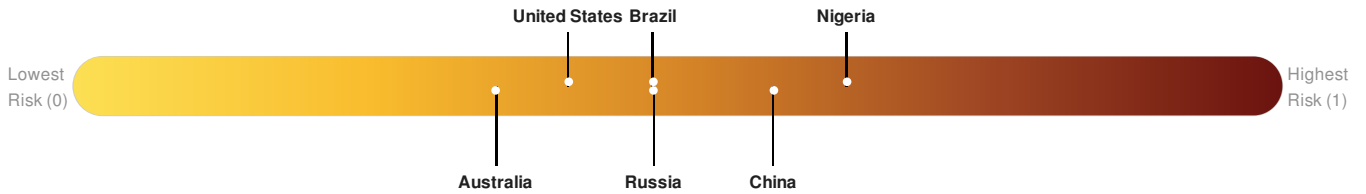
Source: [iSciences](#)

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:

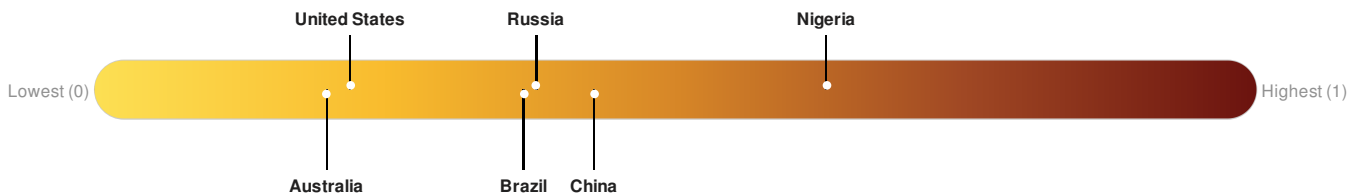
There was insufficient data to determine the Multi Hazard Risk Index score for **Wallis & Futuna**.



Source: [PDC](#)

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. There was insufficient data to determine the Lack of Resilience Index score for **Wallis & Futuna**.



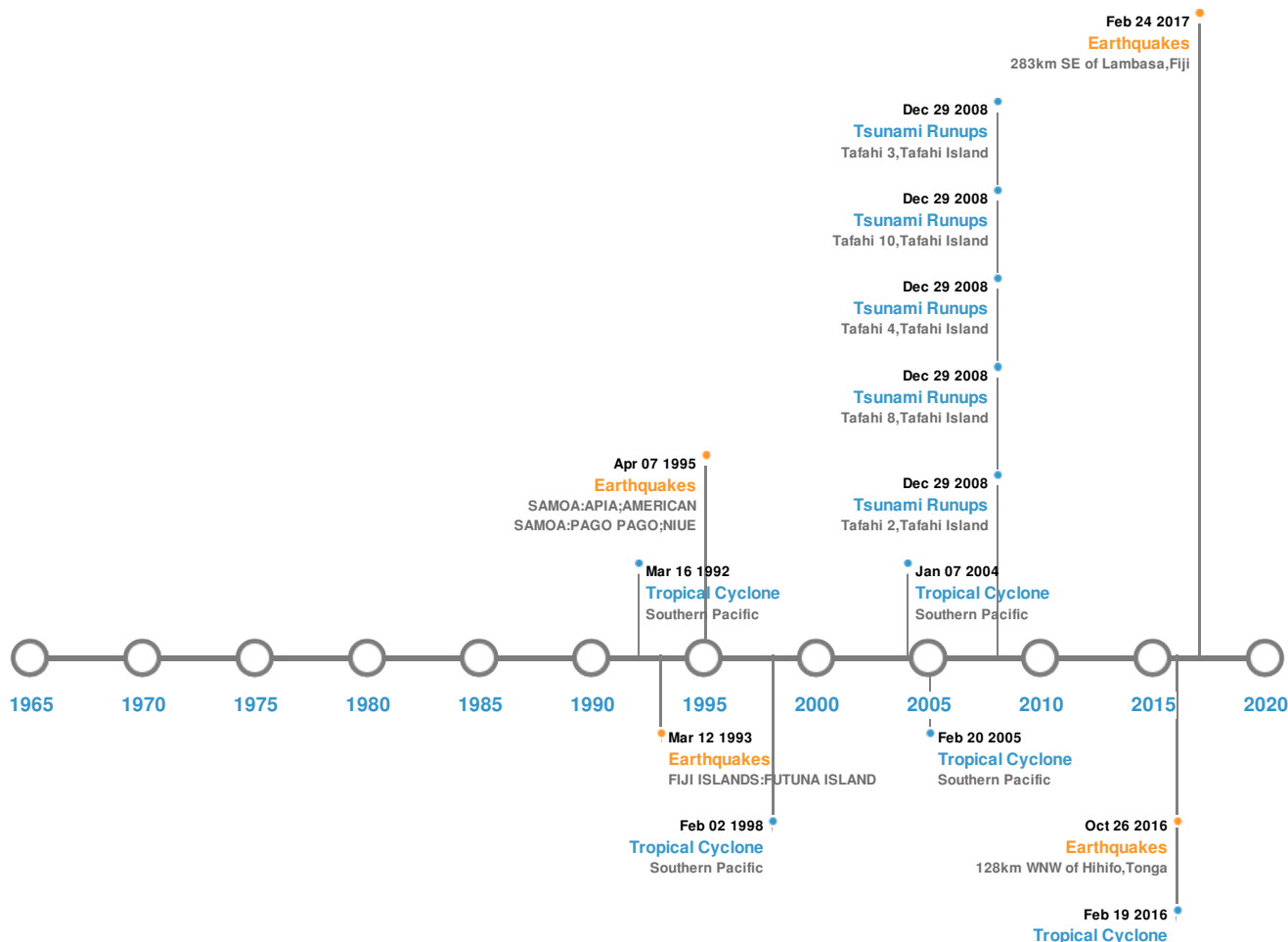
There was insufficient data to determine the Lack of Resilience Index score for **Wallis & Futuna**.

Source: [PDC](#)

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 [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
	23-May-1956 00:20:00	7.50	430	FIJI ISLANDS	15° S / 179° W
	07-Apr-1995 00:22:00	7.40	21	SAMOA: APIA; AMERICAN SAMOA: PAGO PAGO; NIUE	15.2° S / 173.53° W
	12-Mar-1993 00:14:00	6.40	10	FIJI ISLANDS: FUTUNA ISLAND	14.38° S / 178.25° W
	26-Oct-2016 05:19:50	6.10	10	128km WNW of Hihifo, Tonga	15.54° S / 174.87° W
	24-Feb-2017 23:46:43	5.90	558.81	283km SE of Lambasa, Fiji	17.98° S / 178.5° W

Source: [Earthquakes](#)

Volcanic Eruptions:

5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	NIUAFO'OU	09-Sep-1946 00:00:00	3.00	TONGA-SW PACIFIC	15.6° S / 175.63° W
	NIUAFO'OU	01-Sep-1943 00:00:00	2.00	TONGA-SW PACIFIC	15.6° S / 175.63° W
	NIUAFO'OU	25-Jul-1929 00:00:00	2.00	TONGA-SW PACIFIC	15.6° S / 175.63° W
	NIUAFO'OU	01-Oct-1912 00:00:00	2.00	TONGA-SW PACIFIC	15.6° S / 175.63° W
	NIUAFO'OU	31-Aug-1886 00:00:00	2.00	TONGA-SW PACIFIC	15.6° S / 175.63° W

Source: [Volcanoes](#)

Tsunami Runups:






5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	29-Sep-2009 00:00:00	TONGA	22.35	-	Tafahi 2, Tafahi Island	15.85° S / 173.75° W
	29-Sep-2009 00:00:00	TONGA	22	-	Tafahi 8, Tafahi Island	15.84° S / 173.75° W
	29-Sep-2009 00:00:00	TONGA	19.91	-	Tafahi 4, Tafahi Island	15.85° S / 173.75° W
	29-Sep-2009 00:00:00	TONGA	19.57	-	Tafahi 10, Tafahi Island	15.86° S / 173.74° W
	29-Sep-2009 00:00:00	TONGA	18.02	-	Tafahi 3, Tafahi Island	15.85° S / 173.75° W

Source: [Tsunamis](#)

Tropical Cyclones:

5 Largest Tropical Cyclones

Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	WINSTON	14-Feb-2016 00:00:00 - 19-Feb-2016 00:00:00	167	-	-	17.43° S / 175.63° W
	1998-01-01	01-Jan-1998 18:00:00 - 02-Feb-1998 00:00:00	167	No Data	Southern Pacific	18.6° S / 5.5° W
	OLAF	13-Feb-2005 18:00:00 - 20-Feb-2005 06:00:00	167	No Data	Southern Pacific	21.58° S / 169.3° W
	HETA	02-Jan-2004 12:00:00 - 07-Jan-2004 18:00:00	161	No Data	Southern Pacific	18.6° S / 167.85° W
	1992-03-04	04-Mar-1992 06:00:00 - 16-Mar-1992 18:00:00	161	No Data	Southern Pacific	17.91° S / 0°

Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
-------	------	---------------------	----------------------	-------------------	----------	----------

Source: [Tropical Cyclones](#)

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.

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.