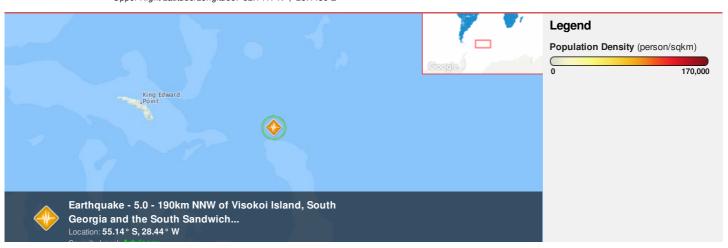


HONOLULU 14:30:07 17 Apr 2018 WASH.D.C. 20:30:07 17 Apr 2018 SOUTH GEORGIA 22:30:07 17 Apr 2018 ZULU 00:30:07 18 Apr 2018 NAIROBI 03:30:07 18 Apr 2018 BANGKOK 07:30:07 18 Apr 2018

Region Selected » Lower Left Latitude/Longitude: -58.1417 N°, -31.4435 E° Upper Right Latitude/Longitude: -52.1417 N°, -25.4435 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	18-Apr-2018 00:29:41	5	10	190km NNW of Visokoi Island, South Georgia and the South Sandwich Islands	55.14° S / 28.44° W

Source: PDC

Regional Overview

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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

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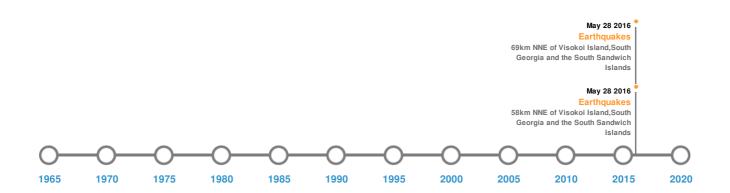
No significant land or population areas exist within the current map extent.

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

Historical Hazards

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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
*	27-Jun-1929 00:12:00	7.80	10	SOUTH SANDWICH ISLANDS	54° S/29.5° W
*	08-Sep-1961 00:11:00	7.70	125	SOUTH SANDWICH ISLANDS	56.3° S / 27.1° W
*	05-Sep-1961 00:00:00	7.70	-	SOUTH SANDWICH ISLANDS	58° S / 27° W
*	28-May-2016 09:47:03	7.30	103	69km NNE of Visokoi Island, South Georgia and the South Sandwich Islands	56.1° S / 26.9° W
*	28-May-2016 09:46:59	7.20	72.68	58km NNE of Visokoi Island, South Georgia and the South Sandwich Islands	56.2° S / 26.89° W

Source: Earthquakes

Volcanic Eruptions:

5 Largest Volcanic Eruptions (Last updated in 2000)					
Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
♦	ZAVODOVSKI	01-Dec-1918 00:00:00	2.00	ANTARCTICA	56.3° S / 27.56° W
	CANDLEMAS ISLAND	06-Nov-1911 00:00:00	2.00	ANTARCTICA	57.08° S / 26.71° W

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	MICHAEL, MOUNT	29-Dec-1819 00:00:00	2.00	ANTARCTICA	57.78° S / 26.45° W
	ZAVODOVSKI	01-Nov-1908 00:00:00	1.00	ANTARCTICA	56.3° S / 27.56° W
	ZAVODOVSKI	01-Sep-1830 00:00:00	1.00	ANTARCTICA	56.3° S/27.56° W

Source: Volcanoes

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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