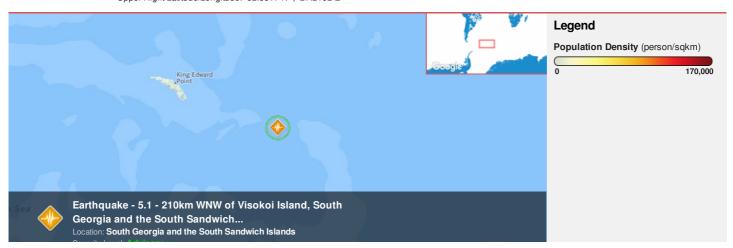


HONOLULU 03:54:27 27 Apr 2017 WASH.D.C. 09:54:27 27 Apr 2017 SOUTH GEORGIA 11:54:27 27 Apr 2017 ZULU 13:54:27 27 Apr 2017 NAIROBI 16:54:27 27 Apr 2017 BANGKOK 20:54:27 27 Apr 2017

Region Selected » Lower Left Latitude/Longitude: -58.8317 N°, -33.2192 E° Upper Right Latitude/Longitude: -52.8317 N°, -27.2192 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	27-Apr-2017 13:53:50	5.1	32.86	210km WNW of Visokoi Island, South Georgia and the South Sandwich Islands	55.83° S / 30.22° 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

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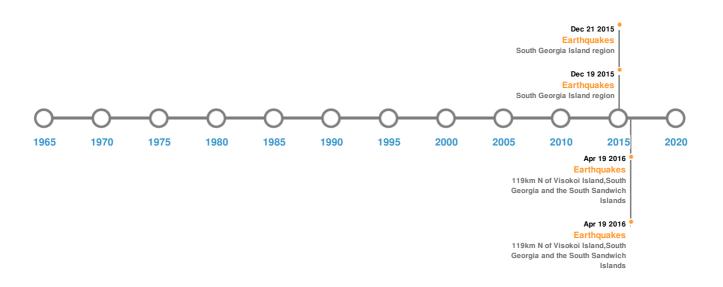
No significant land or population areas exist within the current map extent.

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
*	19-Aug-2016 07:32:22	7.40	10	South Georgia Island region	55.28° S/31.87° W
*	21-Aug-2016 03:45:23	6.40	10	South Georgia Island region	55.28° S/31.75° W
*	19-Apr-2016 05:25:39	5.90	10.62	119km N of Visokoi Island, South Georgia and the South Sandwich Islands	55.63° S / 27.23° W
*	19-Apr-2016 05:25:39	5.90	10.62	119km N of Visokoi Island, South Georgia and the South Sandwich Islands	55.63° S / 27.23° 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	
	ZAVODOVSKI	01-Nov-1908 00:00:00	1.00	ANTARCTICA	56.3° S/27.56° W	

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	ZAVODOVSKI	01-Sep-1830 00:00:00	1.00	ANTARCTICA	56.3° S / 27.56° W
♦	PROTECTOR SHOAL	05-Mar-1962 00:00:00	0.00	ANTARCTICA	55.91° S / 28.08° 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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