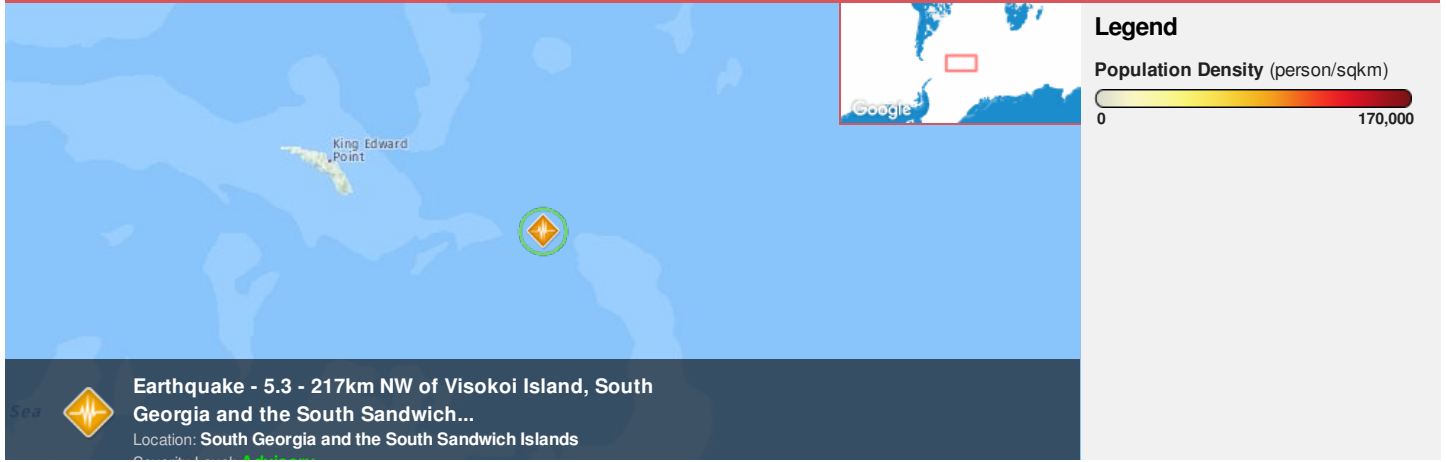
 <b>Pacific Disaster Center</b> <b>Area Brief: General</b> <b>Executive Summary</b>	<b>HONOLULU</b> <b>00:34:50</b> 12 Aug 2017	<b>WASH.D.C.</b> <b>06:34:50</b> 12 Aug 2017	<b>SOUTH GEORGIA</b> <b>08:34:50</b> 12 Aug 2017	<b>ZULU</b> <b>10:34:50</b> 12 Aug 2017	<b>NAIROBI</b> <b>13:34:50</b> 12 Aug 2017	<b>BANGKOK</b> <b>17:34:50</b> 12 Aug 2017
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**Region Selected »** Lower Left Latitude/Longitude: -58.5226 N° , -32.981700000000004 E°  
Upper Right Latitude/Longitude: -52.5226 N° , -26.9817 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
		12-Aug-2017 10:34:27	5.3	10	217km NW of Visokoi Island, South Georgia and the South Sandwich Islands	55.52° S / 29.98° 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

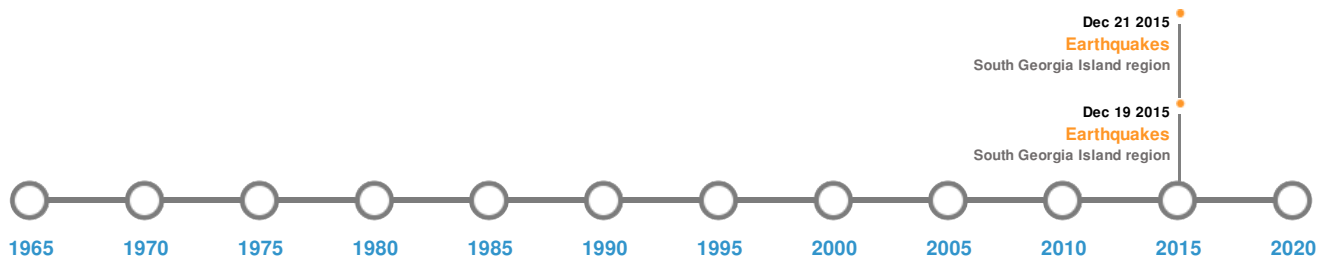
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

*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.

## 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
	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

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 ([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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