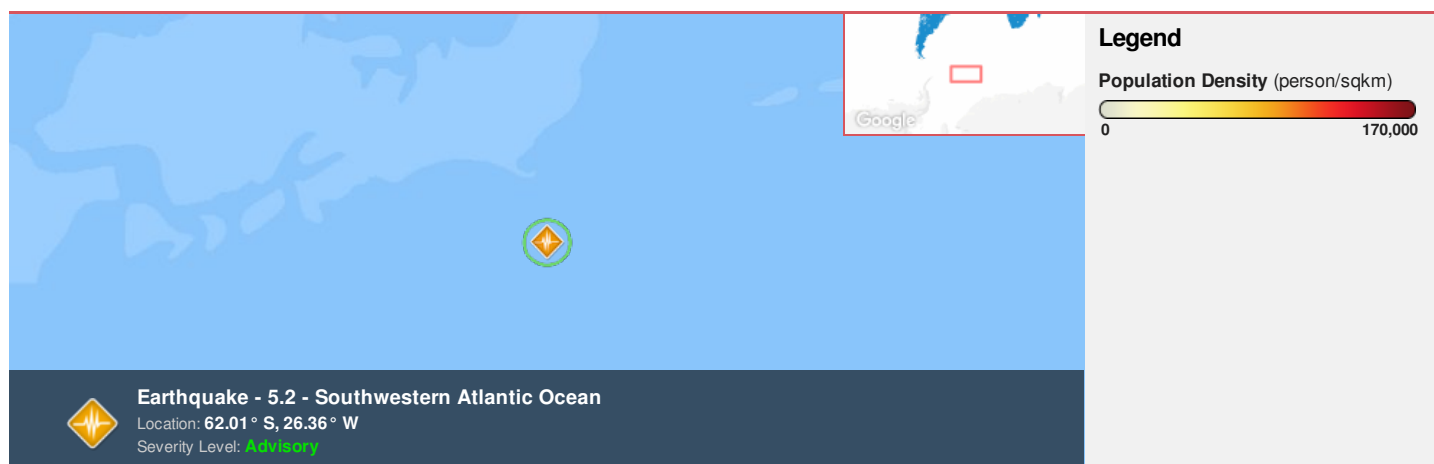




Region Selected » Lower Left Latitude/Longitude: -65.0088000000001 N° , -29.356 E°
 Upper Right Latitude/Longitude: -59.0088 N° , -23.356 E°



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
		16-Nov-2018 14:01:41	5.2	10	Southwestern Atlantic Ocean	62.01° S / 26.36° 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

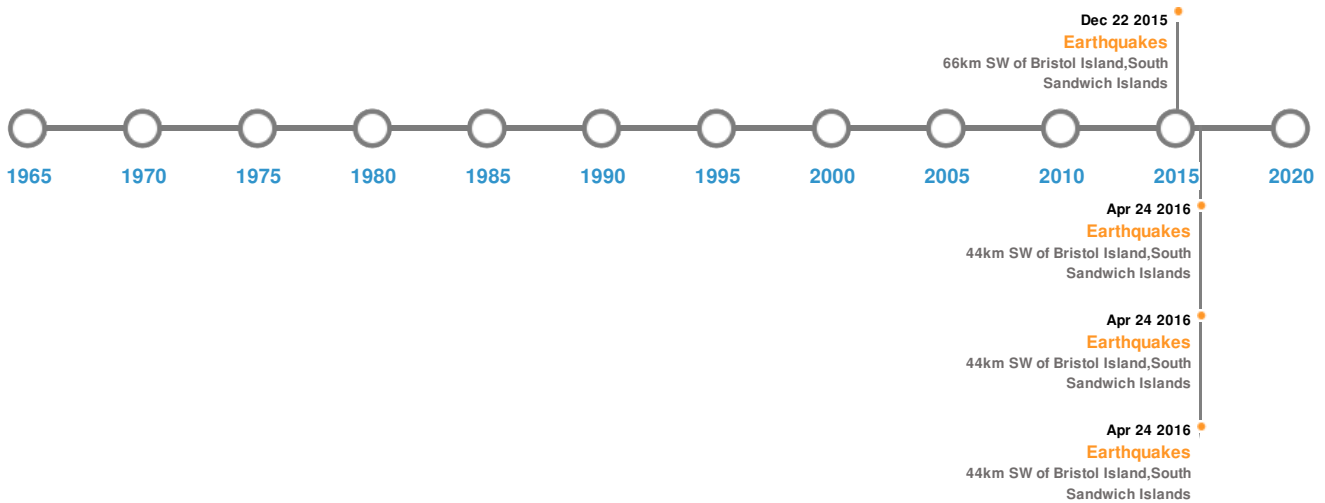
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

*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


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
	01-Sep-1961 00:00:00	7.50	131	SOUTH SANDWICH ISLANDS	59.5° S / 27.3° W
	22-Sep-2016 16:07:27	5.50	8	66km SW of Bristol Island, South Sandwich Islands	59.45° S / 27.36° W
	24-Apr-2016 08:38:00	5.50	10	44km SW of Bristol Island, South Sandwich Islands	59.34° S / 27.01° W
	24-Apr-2016 08:38:00	5.50	10	44km SW of Bristol Island, South Sandwich Islands	59.34° S / 27.01° W
	24-Apr-2016 08:38:00	5.50	10	44km SW of Bristol Island, South Sandwich Islands	59.34° S / 27.01° W

Source: [Earthquakes](#)

Volcanic Eruptions:

5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	BRISTOL ISLAND	19-Jan-1956 00:00:00	3.00	ANTARCTICA	59.03° S / 26.58° W
	BRISTOL ISLAND	27-Mar-1950 00:00:00	2.00	ANTARCTICA	59.03° S / 26.58° W

 Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	BRISTOL ISLAND	01-Dec-1936 00:00:00	2.00	ANTARCTICA	59.03° S / 26.58° W

Source: [Volcanoes](#)

Disclosures

* As defined by the source ([Dartmouth Flood Observatory](#), University of Colorado), Flood Magnitude = $\text{LOG}(\text{Duration} \times \text{Severity} \times \text{Affected Area})$. Severity classes are based on estimated recurrence intervals and other criteria.

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