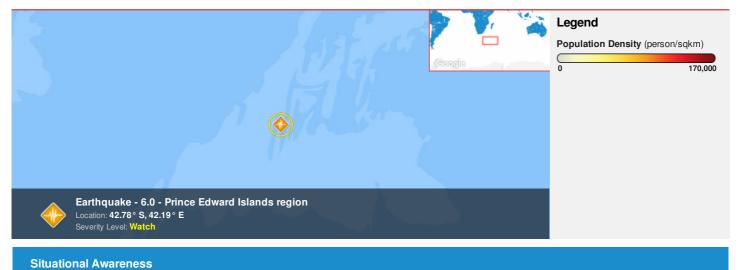
	Pacific Disaster Center	HONOLULU	WASH.D.C.	ZULU	ΜΑΡυτο	NAIROBI	BANGKOK
	Area Brief: General Executive Summary	<b>13:25:28</b> 19 Apr 2018	<b>19:25:28</b> 19 Apr 2018	23:25:28 19 Apr 2018	01:25:28 20 Apr 2018	02:25:28 20 Apr 2018	06:25:28 20 Apr 2018

Region Selected » Lower Left Latitude/Longitude: -45.7797 N°, 39.1877 E° Upper Right Latitude/Longitude: -39.7797 N°, 45.1877 E°



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	
	!	19-Apr-2018 21:28:49	6	10	Prince Edward Islands region	42.78° S/42.19° E	

Source: <u>PDC</u>

**Regional Overview** 

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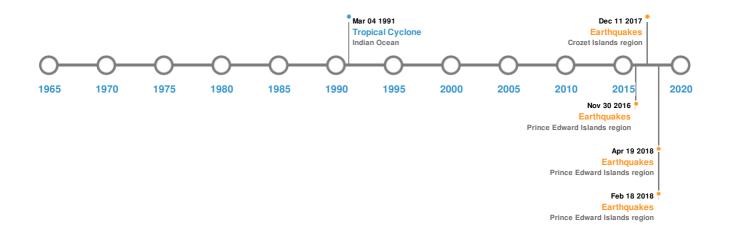
No significant land or population areas exist within the current map extent. Please use http://atlas.pdc.org/atlas/ for dynamic mapping capabilities of this hazard.

#### **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. 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 Larges	5 Largest Earthquakes (Resulting in significant damage or deaths)						
Event	Date (UTC)	Magnitude	Depth (Km)	Location	Lat/Long		
	19-Apr-2018 21:09:17	6.00	10	Prince Edward Islands region	42.78° S/42.19° E		
	18-Feb-2018 16:16:38	4.80	10	Prince Edward Islands region	41.07° S/42.95° E		
	11-Dec-2017 03:27:22	4.60	10	Crozet Islands region	41.16° S/44.25° E		
	08-Dec-2016 08:34:59	4.60	10	Prince Edward Islands region	41.22° S/43.65° E		

Source: Earthquakes

# **Tropical Cyclones:**

5 Largest Tropical Cyclones						
Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
٥	1991-02- 23	23-Feb-1991 12:00:00 - 04-Mar-1991 00:00:00	104	No Data	Indian Ocean	32.55° S/39.3° E

Source: Tropical Cyclones

## 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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